Sheet 1 COUNTING IN TWOS

A

Fill in the boxes.

2	4	6		
14	16	18		
8	10	12		
16	18	20		
12	14	16		

Count on.

4 twos from 0	8
5 twos from 4	
4 twos from 14	
6 twos from 6	
5 twos from 10	

Count on.

4 twos from 8	
5 twos from 12	
3 twos from 18	
6 twos from 2	
4 twos from 16	

B

Fill in the boxes.

28	30	32		
18	16	14		
52	54	56		
30	28	26		
76	78	80		

Count on.

3 twos from 38	
7 twos from 62	
6 twos from 86	
5 twos from 20	
4 twos from 44	

Count back.

5 twos from 36	
4 twos from 72	
6 twos from 58	
3 twos from 24	
4 twos from 100	

C

Count on.

6 twos from 376	
8 twos from 140	
7 twos from 794	
9 twos from 218	
5 twos from 952	

Count back.

4 twos from 124	
6 twos from 480	
9 twos from 548	
5 twos from 806	
7 twos from 312	

How many twos?

94 to 106	6
88 to 104	
90 to 112	
92 to 102	
98 to 116	

Sheet 2 COUNTING IN THREES 2

A

Fill in the boxes.

0	3	6	9	12
15	18	21		27
9	12	15	18	
3	6		12	15
24	27	30		36

Start at 0. Count on.

4 threes 12

2 threes

5 threes

3 threes

6 threes

How many 3s?

6 2 threes

15 threes

9 threes

12 threes

30 threes

B

Fill in the boxes.

6		12	15	
	24	27		33
12		18	21	
	21	24		30
	27	30	33	

Start at 0. Count on.

7 threes

12 threes

8 threes

9 threes

11 threes

How many 3s?

18 threes

24 threes

15 threes

36 threes

27 threes

C

Write the missing number in the box.

6×3 18

11×3

9×3

$30 \div 3$

$24 \div 3$

$18 \div 3$

5×3

8×3

12×3

$21 \div 3$

$9 \div 3$

$33 \div 3$

10×3

4×3

7×3

$27 \div 3$

$15 \div 3$

$36 \div 3$

Sheet 3 COUNTING IN FIVES

3

A

Fill in the boxes.

0	5	10		
25	30	35		
40	45	50		
15	20	25		
30	35	40		

Count on.

3 fives from 10	25
5 fives from 35	
4 fives from 20	
6 fives from 5	
3 fives from 45	

Count on.

7 fives from 0	
5 fives from 30	
6 fives from 15	
3 fives from 45	
5 fives from 25	

B

Fill in the boxes.

45	50	55		
35	30	25		
80	85	90		
60	55	50		
55	60	65		

Count on.

6 fives from 50	
5 fives from 25	
4 fives from 70	
7 fives from 45	
6 fives from 15	

Count back.

5 fives from 65	
3 fives from 70	
4 fives from 45	
6 fives from 100	
5 fives from 85	

C

Count on.

6 fives from 475	
9 fives from 710	
7 fives from 525	
8 fives from 960	
5 fives from 285	

Count back.

5 fives from 920	
8 fives from 115	
4 fives from 400	
6 fives from 845	
9 fives from 770	

How many 5s?

576 to 616	
242 to 322	
894 to 944	
389 to 469	
645 to 705	

Sheet 4 COUNTING IN TENS 4

A

Fill in the boxes.

20	30	40		
50	60	70		
0	10	20		
60	70	80		
40	50	60		

Count on.

5 tens from 30 80

4 tens from 10

3 tens from 70

6 tens from 0

5 tens from 20

Count on.

6 tens from 10

7 tens from 30

5 tens from 0

3 tens from 40

5 tens from 50

B

Fill in the boxes.

53	63	73			
72	62	52			
15					55
108					68
27					67

Count on.

3 tens from 44

7 tens from 9

4 tens from 61

5 tens from 36

7 tens from 23

Count back.

6 tens from 95

4 tens from 48

5 tens from 102

4 tens from 87

7 tens from 76

C

Count on.

6 tens from 157

8 tens from 471

7 tens from 738

6 tens from 363

5 tens from 286

Count back.

8 tens from 935

4 tens from 509

9 tens from 872

8 tens from 414

7 tens from 657

How many 10s?

576 to 616

242 to 322

894 to 944

389 to 469

645 to 705

Sheet 5 PLACE VALUE 1

5

A

Fill in the boxes.

16 = 10 + 6

83 = 80 + ☐

57 = ☐ + 7

24 = 20 + ☐

69 = ☐ + 9

48 = 40 + ☐

91 = ☐ + 1

35 = 30 + ☐

76 = ☐ + 6

54 = 50 + ☐

28 = ☐ + 8

85 = 80 + ☐

62 = ☐ + 2

43 = 40 + ☐

97 = ☐ + 7

B

Write the value of the underlined digit?

3 <u>9</u>	9
<u>7</u> 3	
<u>9</u> 8	
6 <u>5</u>	
<u>2</u> 6	
8 <u>2</u>	
<u>5</u> 9	
4 <u>7</u>	
9 <u>4</u>	
<u>3</u> 2	
<u>2</u> 1	
7 <u>5</u>	
<u>6</u> 3	
<u>4</u> 2	
8 <u>6</u>	

C

Write the value of the underlined digit?.

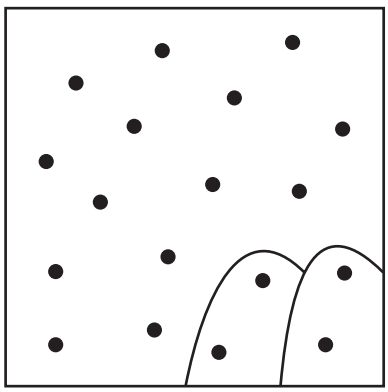
3 <u>1</u> 9	
<u>2</u> 3 7	
9 <u>7</u> 0	
5 4 <u>8</u>	
1 <u>6</u> 5	
<u>6</u> 8 4	
8 5 <u>2</u>	
<u>7</u> 0 6	
2 <u>9</u> 3	
<u>9</u> 2 7	
4 7 <u>5</u>	
8 <u>4</u> 9	
<u>2</u> 8 1	
5 3 <u>4</u>	
3 <u>5</u> 6	

Sheet 6 ESTIMATING NUMBERS 6

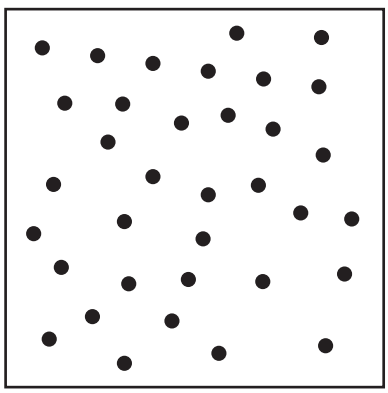
Fill in the estimate box (E).
Group the dots and count. Fill in the total box (T).

A

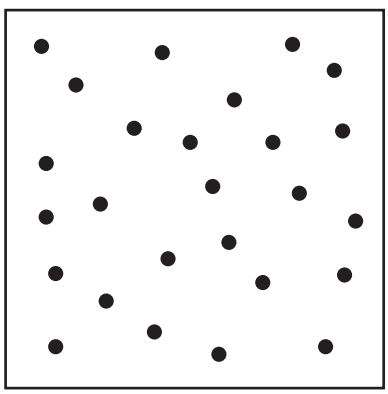
Group in twos.



E ☐ T ☐



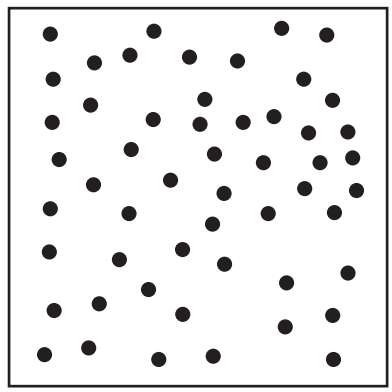
E ☐ T ☐



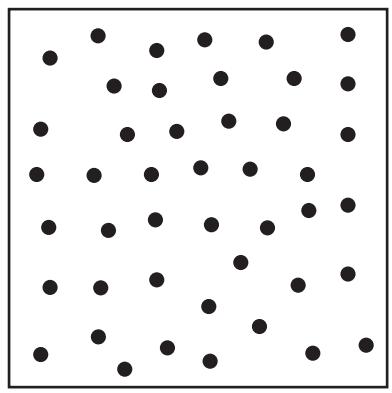
E ☐ T ☐

B

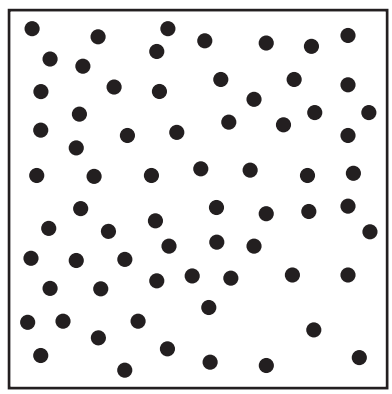
Group in fives.



E ☐ T ☐



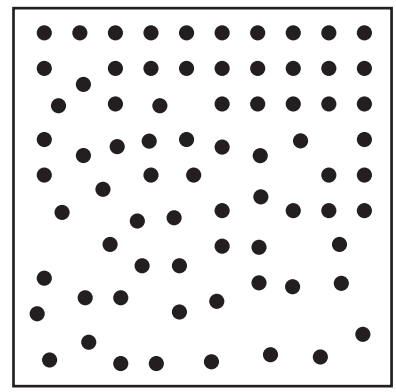
E ☐ T ☐



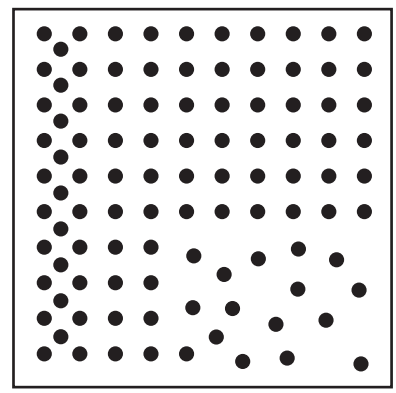
E ☐ T ☐

C

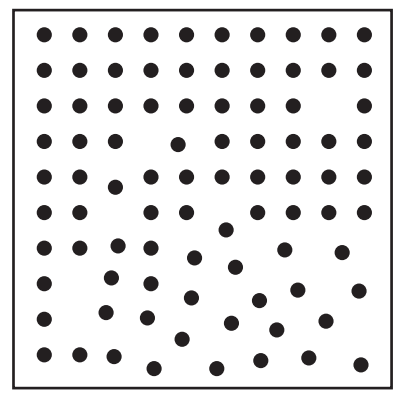
Group in fives.



E ☐ T ☐



E ☐ T ☐

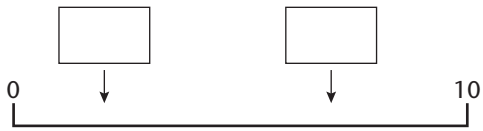


E ☐ T ☐

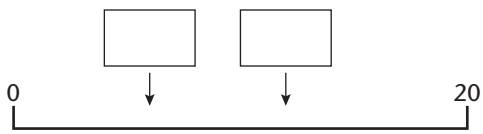
Sheet 7 ESTIMATING USING NUMBER LINES 7

Write your estimate of each number shown in the box.

A

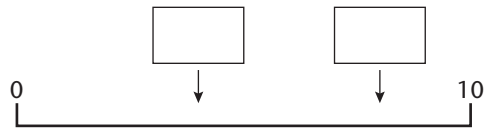


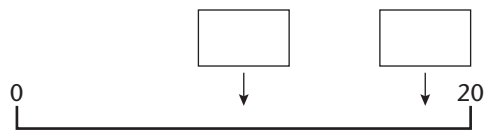
(1s)



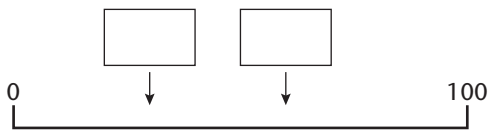
(2s)

The answers are:

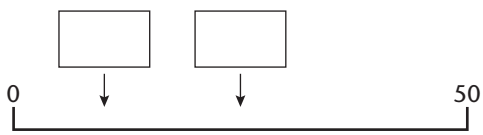




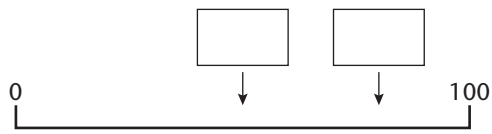
B

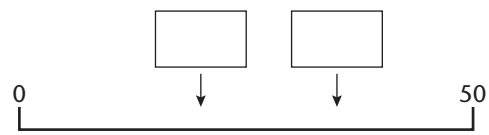


(10s)

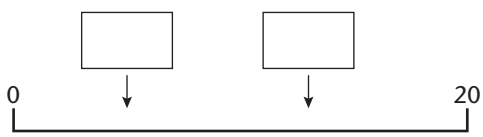


(5s)

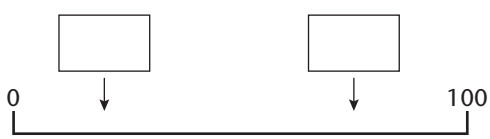




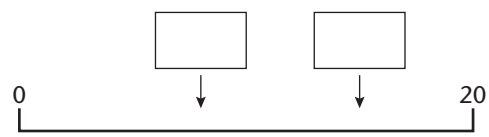
C



(1s)



(5s)



Sheet 8 COMPARING NUMBERS 8

A Colour the larger number.

17	or	14	31	or	13	47	or	54	52	or	25
26	or	19	23	or	29	86	or	85	28	or	31
59	or	61	75	or	82	91	or	79	43	or	39
68	or	82	13	or	9	34	or	40	79	or	80

Colour the smaller number.

B Write > or < in the box.

61	☐	59	25	☐	23	69	☐	71	56	☐	55
99	☐	100	36	☐	34	74	☐	82	85	☐	86
53	☐	35	87	☐	89	93	☐	100	48	☐	50
78	☐	87	42	☐	39	21	☐	19	60	☐	59

C Write > or < in the box.

283	☐	238	158	☐	185	246	☐	264	927	☐	909
319	☐	321	724	☐	472	362	☐	266	584	☐	548
970	☐	799	697	☐	719	139	☐	93	455	☐	545
835	☐	855	503	☐	350	672	☐	726	806	☐	840

Sheet 9 ORDERING NUMBERS 9

Write the numbers in order, starting with the smallest.

A

9	4	15	7	11
13	8	17	5	10
12	21	9	16	19
20	18	14	25	11
31	13	22	28	16

4	7			

B

62	60	66	26	22
39	30	93	90	33
45	54	44	55	50
77	70	17	7	71
58	25	52	82	28

C

173	317	177	337	137
299	492	249	294	429
858	586	888	568	885
330	203	323	232	230
574	547	475	745	457

Sheet 10 READING AND WRITING NUMBERS 10

A

Write in figures.

fifteen	15
seventeen	
twelve	
eighteen	
fourteen	
twenty	
eleven	
sixteen	
thirteen	
nineteen	

Write as words.

12 twelve

16 .....

19 .....

17 .....

13 .....

20 .....

11 .....

14 .....

B

Write in figures.

thirty-seven	
eighty	
sixty-two	
ninety-six	
twenty-four	
fifty-nine	
seventy-one	
forty-three	
one hundred	
eighty-seven	

Write as words.

65 .....

28 .....

93 .....

52 .....

74 .....

47 .....

89 .....

35 .....

C

Write in words.

625 six hundred and twenty-five

153 .....

830 .....

376 .....

598 .....

919 .....

467 .....

842 .....

201 .....

784 .....

539 .....

311 .....

Sheet 11 PLACE VALUE 2

Fill in the boxes.

A

72 = 70 + ☐
16 = ☐ + 6
59 = 50 + ☐
85 = ☐ + 5
27 = 20 + ☐

95 = ☐ + 5
63 = 60 + ☐
41 = ☐ + 1
36 = 30 + ☐
78 = ☐ + 8

54 = 50 + ☐
29 = ☐ + 9
87 = 80 + ☐
13 = ☐ + 3
65 = 60 + ☐

B

48 = 30 + 18
96 = 80 + ☐
37 = ☐ + 17
75 = 60 + ☐
21 = ☐ + 11

84 = 70 + ☐
52 = ☐ + 12
67 = 50 + ☐
79 = ☐ + 19
45 = 30 + ☐

98 = ☐ + 18
26 = 10 + ☐
83 = ☐ + 13
35 = 20 + ☐
64 = ☐ + 14

C

317 = ☐ + 17
792 = 700 + ☐
564 = ☐ + 4
256 = 200 + ☐
631 = ☐ + 31

146 = 140 + ☐
889 = ☐ + 9
423 = 400 + ☐
974 = ☐ + 74
358 = 350 + ☐

568 = ☐ + 8
215 = 210 + ☐
739 = ☐ + 39
191 = 100 + ☐
642 = ☐ + 2

Sheet 12 FINDING SUMS 12

Find the sum of each pair of numbers.

A

10 and 8	18
7 and 9	
12 and 5	
3 and 15	
7 and 6	
12 and 8	
5 and 9	
4 and 11	
20 and 10	
50 and 10	
10 and 90	
10 and 40	
76 and 10	
34 and 10	
10 and 89	
10 and 62	

B

7 and 36	
88 and 4	
6 and 19	
62 and 9	
5 and 37	
45 and 8	
3 and 79	
58 and 7	
40 and 30	
50 and 50	
20 and 70	
60 and 40	
70 and 23	
20 and 58	
45 and 40	
61 and 30	

C

9 and 416	
5 and 749	
397 and 8	
178 and 6	
4 and 809	
9 and 628	
257 and 7	
534 and 8	
70 and 360	
40 and 680	
420 and 90	
590 and 60	
80 and 182	
50 and 894	
247 and 70	
735 and 90	

Sheet 13 FINDING DIFFERENCES 13

Find the difference between each pair of numbers.

A

7 and 11	4
15 and 8	
10 and 100	
18 and 9	
17 and 20	
14 and 6	
16 and 7	
80 and 10	
19 and 12	
10 and 40	
8 and 17	
12 and 6	
13 and 18	
60 and 10	
4 and 13	
20 and 6	

B

57 and 8	
60 and 90	
9 and 74	
83 and 7	
69 and 50	
31 and 5	
7 and 84	
92 and 4	
53 and 20	
81 and 5	
30 and 87	
7 and 52	
9 and 63	
24 and 5	
45 and 8	
70 and 95	

C

183 and 5	
671 and 8	
213 and 6	
40 and 502	
800 and 2	
29 and 16	
90 and 278	
320 and 50	
854 and 6	
9 and 497	
80 and 136	
712 and 8	
4 and 591	
5 and 170	
743 and 60	
8 and 434	

Sheet 14 ADDITION PROBLEMS 1 14

Fill in the boxes.

A

7 and 6 make ☐ altogether.

Add 4 to 9. ☐

Find the total of 14 and 6. ☐

6 is 5 more than ☐.

Add together 8 and 8. ☐

The sum of 10 and 4 is ☐.

5 plus 7 ☐

8 plus 3 ☐

7 plus 9 ☐

12 plus 5 ☐

4 plus 12 ☐

9 plus 11 ☐

B

9 greater than 28 is ☐.

Together 59 and 40 make ☐.

Find the sum of 53 and 12. ☐

65 and 7 equals ☐.

34 plus 20 is ☐.

☐ is 17 more than 41.

Find three one-digit numbers with these totals.

20	7		
26			
23		8	

C

54 is ☐ plus 8.

The total of 32 and ☐ is 92.

☐ and 27 make 62 altogether.

☐ more than 77 is 83.

☐ equals 30 and 28.

46 is ☐ added to 84.

Find three two-digit numbers which give each total.

42	18		
85		29	
73			35

Sheet 15 ADDITION PROBLEMS 2

15

Fill in the boxes.

A

3 more than 10 is ☐.

8 add 6 equals ☐.

The total of 7 and 11 is ☐.

Altogether 9 and 5 make ☐.

How many is 7 added to 7? ☐

Add 5 and 13 to make ☐.

6 plus 9 ☐

14 plus 3 ☐

5 plus 8 ☐

8 plus 12 ☐

10 plus 0 ☐

7 plus 5 ☐

B

8 plus 47 equals ☐.

☐ is 30 added to 19.

Which number is 43 add 28? ☐

76 and 5 make ☐ altogether.

25 larger than 50 is ☐.

☐ is the sum of 55 and 39.

Find three one-digit numbers which total:

18	6		
21		5	
25			

C

46 is the total of 26 and ☐.

64 is 7 more than ☐.

☐ plus 29 makes 91.

Add 40 and ☐ to make 73.

The sum of ☐ and 9 is 90.

83 equals 46 plus ☐.

Find three two-digit numbers which total.

50			11
63		17	
84	39		

Sheet 16 SUBTRACTION PROBLEMS 1 16

Fill in the boxes.

A

14 take 6 equals ☐.

7 fewer than 11 is ☐.

8 is 15 subtract ☐.

4 taken away from 20 leaves ☐.

3 equals ☐ less than 13.

Take 9 from 18 to leave ☐.

12 minus 5 ☐

16 minus 7 ☐

20 minus 12 ☐

17 minus 4 ☐

15 minus 6 ☐

19 minus 15 ☐

B

28 less than 6 equals ☐.

Take 40 from 75 to leave ☐.

38 minus 15 is ☐.

☐ equals 45 subtract 7.

☐ is 20 fewer than 99.

74 take away 17 is ☐.

The difference between:

60 and 78 is ☐

52 and 9 is ☐

80 and 16 is ☐

30 and 83 is ☐

71 and 5 is ☐

C

Subtract 17 from 95 to leave ☐.

470 is 200 fewer than ☐.

63 take 28 equals ☐.

☐ equals 509 minus 60.

☐ equals 23 less than 50.

186 take away 70 leaves ☐.

The difference between:

41 and 25 is ☐

100 and 64 is ☐

74 and 26 is ☐

225 and 90 is ☐

66 and 39 is ☐

Sheet 17 SUBTRACTION PROBLEMS 2 17

Fill in the boxes.

A

8 less than 16 equals ☐.

Subtract 13 from 20 to leave ☐.

13 take 7 is ☐.

9 is ☐ fewer than 17.

12 subtract 9 equals ☐.

14 taken away from 19 is ☐.

18 minus 6 ☐

11 minus 3 ☐

15 minus 5 ☐

20 minus 11 ☐

14 minus 9 ☐

17 minus 6 ☐

B

Take 50 away from 66 to leave ☐.

88 subtract 27 is ☐.

☐ is 8 less than 31.

78 equals ☐ minus 40.

62 take 14 equals ☐.

7 fewer than 94 is ☐.

The difference between:

75 and 16 is ☐

27 and 9 is ☐

30 and 54 is ☐

69 and 24 is ☐

55 and 6 is ☐

C

80 minus 37 equals ☐.

Take 47 from 82 to leave ☐.

20 less than 112 is ☐.

71 subtract 55 leaves ☐.

☐ is 80 fewer than 750.

29 taken away from 100 is ☐.

The difference between:

92 and 64 is ☐

820 and 300 is ☐

95 and 28 is ☐

500 and 40 is ☐

72 and 36 is ☐

Sheet 18 USING +/− FACTS 1 18

Fill in the boxes.

A

9 + 6	15
5 + 7	
12 + 8	
8 + 5	
7 + 9	
4 + 8	
6 + 7	
11 + 6	
15 − 7	
17 − 5	
20 − 11	
12 − 5	
13 − 9	
20 − 17	
14 − 8	
20 − 6	

B

80 + 20	
50 + 30	
30 + 40	
60 + 30	
40 + 60	
70 + 20	
10 + 70	
20 + 40	
90 − 20	
60 − 50	
100 − 40	
50 − 30	
70 − 40	
80 − 60	
40 − 10	
100 − 90	

C

90 + 80	
70 + 40	
60 + 90	
80 + 30	
500 + 500	
500 + 200	
400 + 600	
100 + 500	
160 − 30	
130 − 50	
110 − 60	
140 − 70	
700 − 500	
1000 − 700	
900 − 500	
800 − 300	

Sheet 19 USING +/− FACTS 2

Fill in the boxes.

A

6 + 5	11
8 + 7	
7 + 5	
13 + 6	
5 + 9	
9 + 3	
12 + 4	
8 + 3	
16 − 7	
20 − 9	
11 − 4	
14 − 8	
18 − 5	
15 − 6	
20 − 14	
13 − 9	

B

50 + 50	
20 + 70	
40 + 30	
70 + 30	
30 + 50	
80 + 10	
10 + 90	
60 + 20	
70 − 20	
100 − 60	
30 − 30	
80 − 60	
90 − 40	
50 − 10	
100 − 30	
60 − 20	

C

50 + 80	
110 + 90	
80 + 60	
90 + 70	
200 + 600	
500 + 300	
300 + 600	
600 + 400	
120 − 80	
170 − 40	
200 − 120	
150 − 80	
900 − 100	
600 − 300	
1000 − 500	
800 − 600	

Sheet 20 ADDING SINGLE-DIGIT NUMBERS 1 20

Fill in the boxes.

A

15 + 2 = 10 + [7] = [17]	13 + 5 = [18]	17 + 3 = [ ]
12 + 6 = 10 + [ ] = [ ]	15 + 4 = [ ]	13 + 2 = [ ]
11 + 9 = 10 + [ ] = [ ]	11 + 6 = [ ]	12 + 8 = [ ]
16 + 3 = 10 + [ ] = [ ]	14 + 1 = [ ]	14 + 5 = [ ]
14 + 4 = 10 + [ ] = [ ]	12 + 2 = [ ]	11 + 3 = [ ]

B

17 + 9 [ ]	19 + 6 [ ]	15 + 7 [ ]	18 + 9 [ ]
15 + 6 [ ]	16 + 7 [ ]	18 + 6 [ ]	17 + 4 [ ]
19 + 4 [ ]	13 + 8 [ ]	19 + 9 [ ]	15 + 8 [ ]
16 + 9 [ ]	18 + 3 [ ]	12 + 9 [ ]	16 + 6 [ ]
18 + 5 [ ]	15 + 9 [ ]	17 + 7 [ ]	14 + 9 [ ]
14 + 7 [ ]	17 + 8 [ ]	16 + 8 [ ]	18 + 7 [ ]

C

38 + 7 [ ]	47 + 8 [ ]	69 + 5 [ ]	96 + 8 [ ]
64 + 8 [ ]	83 + 7 [ ]	76 + 6 [ ]	45 + 6 [ ]
57 + 6 [ ]	29 + 8 [ ]	24 + 7 [ ]	28 + 9 [ ]
75 + 9 [ ]	66 + 9 [ ]	98 + 4 [ ]	99 + 7 [ ]
26 + 7 [ ]	95 + 7 [ ]	37 + 9 [ ]	63 + 9 [ ]
39 + 3 [ ]	58 + 8 [ ]	52 + 9 [ ]	87 + 5 [ ]

Sheet 21 ADDING SINGLE-DIGIT NUMBERS 2 21

Fill in the boxes.

A

13 + 7	20	15 + 3		12 + 4		14 + 6	
11 + 8		12 + 5		14 + 3		17 + 2	
14 + 2		13 + 4		16 + 2		11 + 7	
16 + 4		11 + 6		11 + 5		13 + 2	
12 + 7		18 + 2		13 + 6		12 + 6	

B

36 + 5		47 + 9		58 + 9		85 + 6	
29 + 7		34 + 7		27 + 6		46 + 7	
55 + 8		69 + 6		72 + 9		38 + 6	
67 + 4		28 + 3		86 + 4		54 + 9	
43 + 9		75 + 9		64 + 8		89 + 8	
78 + 5		56 + 8		39 + 3		77 + 5	

C

435 + 9		259 + 5		126 + 8		397 + 6	
749 + 2		584 + 7		557 + 9		703 + 9	
187 + 5		196 + 9		365 + 7		668 + 5	
593 + 8		737 + 8		918 + 9		579 + 9	
276 + 6		348 + 4		799 + 4		145 + 8	
608 + 7		462 + 9		474 + 8		966 + 5	

Sheet 22 SUBTRACTING SINGLE-DIGIT NUMBERS 1 22

Fill in the boxes.

A

13 − 6	7	16 − 5		11 − 6		16 − 8	
20 − 11		13 − 9		13 − 8		14 − 5	
11 − 3		17 − 8		18 − 9		11 − 9	
14 − 7		14 − 9		12 − 5		17 − 4	
12 − 8		19 − 5		20 − 7		12 − 3	

B

21 − 7		23 − 9		24 − 5		21 − 8	
28 − 3		27 − 6		21 − 4		23 − 7	
23 − 4		30 − 8		26 − 7		30 − 5	
26 − 9		24 − 7		29 − 9		27 − 9	
22 − 8		22 − 4		25 − 8		24 − 8	
25 − 7		28 − 9		22 − 3		25 − 6	

C

70 − 4		32 − 7		88 − 7		84 − 9	
53 − 8		46 − 9		63 − 9		31 − 3	
34 − 6		74 − 8		92 − 5		79 − 5	
61 − 5		93 − 6		66 − 8		43 − 4	
95 − 9		51 − 9		45 − 6		80 − 6	
87 − 8		65 − 7		30 − 9		52 − 9	

Sheet 23 SUBTRACTING SINGLE-DIGIT NUMBERS 2 23

Fill in the boxes.

A

12 − 7	5	16 − 5		11 − 6		16 − 8	
15 − 9		13 − 9		13 − 8		14 − 5	
14 − 8		17 − 8		18 − 9		11 − 9	
11 − 5		14 − 9		12 − 5		17 − 4	
13 − 4		19 − 5		20 − 7		12 − 3	

B

45 − 8		24 − 5		41 − 3		73 − 7	
62 − 7		81 − 6		63 − 4		92 − 9	
56 − 9		48 − 7		76 − 8		47 − 4	
74 − 7		72 − 4		50 − 9		54 − 8	
30 − 5		95 − 9		99 − 6		38 − 9	
93 − 9		17 − 8		85 − 7		61 − 7	

C

375 − 6		764 − 7		313 − 8		462 − 8	
691 − 8		940 − 3		732 − 6		525 − 9	
514 − 9		382 − 9		897 − 9		619 − 5	
142 − 5		451 − 5		174 − 6		283 − 6	
236 − 7		638 − 9		400 − 8		901 − 9	
853 − 5		505 − 8		621 − 4		750 − 1	

Sheet 24 ADDING 2-DIGIT NUMBERS AND TENS 24

Fill in the boxes.

A

35 + 10	45
71 + 10	
28 + 10	
43 + 10	
64 + 10	
87 + 10	
39 + 10	
52 + 10	
19 + 10	
47 + 10	
56 + 10	
85 + 10	
22 + 10	
78 + 10	
67 + 10	
32 + 10	

B

62 + 30	
37 + 20	
59 + 20	
23 + 40	
41 + 40	
75 + 20	
18 + 50	
53 + 30	
29 + 50	
34 + 30	
75 + 20	
46 + 30	
61 + 20	
58 + 40	
25 + 20	
49 + 20	

C

127 + 30	
245 + 20	
579 + 40	
836 + 30	
351 + 30	
198 + 60	
424 + 70	
265 + 20	
738 + 20	
142 + 40	
676 + 30	
354 + 40	
221 + 40	
569 + 30	
957 + 20	
883 + 40	

Sheet 25 SUBTRACTING TENS FROM 2-DIGIT NUMBERS 25

Fill in the boxes.

A

63 − 10	53
48 − 10	
97 − 10	
25 − 10	
71 − 10	
39 − 10	
54 − 10	
83 − 10	
42 − 10	
95 − 10	
29 − 10	
67 − 10	
58 − 10	
82 − 10	
34 − 10	
76 − 10	

B

73 − 20	
26 − 10	
51 − 40	
65 − 30	
87 − 20	
38 − 30	
93 − 60	
49 − 20	
57 − 30	
24 − 20	
78 − 40	
32 − 20	
41 − 40	
96 − 20	
69 − 50	
85 − 60	

C

346 − 30	
172 − 60	
517 − 20	
255 − 50	
123 − 40	
689 − 70	
905 − 50	
798 − 40	
236 − 50	
464 − 20	
812 − 40	
559 − 90	
181 − 30	
345 − 70	
703 − 20	
677 − 50	

Sheet 26 ADDITION PROBLEMS 3

Fill in the boxes.

A

6 red apples

8 green apples

☐ apples altogether

16 white rolls

10 brown rolls

☐ rolls altogether

Ali has 10p

Sam has 5p

They have ☐ p altogether

9 red flowers

7 blue flowers

☐ flowers altogether

B

23 people downstairs

11 people upstairs

☐ people on a bus

38 brown horses

5 white horses

☐ horses altogether

46 litres of water in bath

30 litres of hot water added

☐ litres of water in bath

Shane weighs 40 kg.

His dad weighs 25 kg more.

Shane's dad weighs ☐ kg.

C

57 cars in a car park

19 more came in

☐ cars in the car park

35 apples are picked

92 apples left on tree

☐ apples altogether

27 boys in Year 2

26 girls in Year 2

☐ children in Year 2

320 fiction books

200 non-fiction books

☐ books altogether.

Sheet 27 SUBTRACTION PROBLEMS 3 27

Fill in the boxes.

A

12 sweets

3 are eaten

☐ sweets left

16 balls in a box

11 are taken out

☐ balls in the box

19 people on a bus

7 get off

☐ people on the bus

28 children in a class

10 have a packed lunch

☐ do not have a packed lunch

B

40 cards in a packet

30 are used

☐ cards left

A drink costs 65p

Errol pays £1.

He is given ☐ p change

Dad is 33.

Mum is 4 year younger.

Mum is ☐.

Amy's book has 84 pages.

She has read 50.

She has ☐ pages left.

C

Barry has £81.

Larry has £38 less.

Larry has £☐

A school has 311 pupils.

80 are on a trip to a museum.

There are ☐ pupils in school.

A bottle holds 1000 ml of milk.

300 ml is used.

☐ ml is left.

245 seats in a cinema

7 are empty

☐ seats are taken.

Sheet 28 +/− PROBLEMS 1 28

Fill in the box.

A

7 chocolate biscuits

5 plain biscuits

☐ biscuits altogether

The classroom is 10 m long.

The Hall is 14 m longer.

The Hall is ☐ m long

Cindy has 18p.

She spends 15p.

She has ☐ p left.

20 pins in a box

6 are used

☐ pins left

B

A drink costs 35p.

A cake costs 50p.

Together they cost ☐ p.

English lasts 55 minutes.

Music is 20 minutes shorter.

Music lasts ☐ minutes

60 children in Year 2

4 are away

☐ childen in school

Karen is on page 43.

She reads 8 more pages.

She is on page ☐.

C

100 tissues in a box

35 are used

☐ tissues left

65 adults

17 children

☐ people

120 sheep in one field

60 sheep in the next field

☐ sheep altogether

119 children in a school

90 have a school dinner

☐ do not have a school dinner.

Sheet 29 +/− PROBLEMS 2 29

Fill in the box.

A

6 blue marbles

7 red marbles

☐ marbles altogether

20 thick paint brushes

5 fewer thin brushes

☐ thin brushes

16 sausages

7 are eaten

☐ sausages left

12 boys

10 girls

☐ children

B

27 children in 2T

14 are girls

☐ are boys

60 cans in a shop

7 are bought

☐ cans are left

Jason has 55p.

Jill has 20p.

They have ☐ p altogether.

29 fish in one pond

5 more in a second pond

☐ fish in the second pond

C

36 books on the top shelf

28 on the bottom shelf

☐ books altogether

Cheese weighs 245 g

80 g is used

☐ g is left

A toy costs 59p.

I pay £1.

I am given ☐ p change.

There are 157 trees in a wood.

12 more are planted

☐ trees in the wood

Sheet 30 ADDITION IN COLUMNS 1 30

Examples

$$\begin{array}{r} 35 \\ +\ 23 \\ \hline 8 \\ 50 \\ \hline 58 \end{array}$$ Add units / Add tens / Find total

$$\begin{array}{r} 35 \\ +\ 29 \\ \hline 14 \\ 50 \\ \hline 64 \end{array}$$

$$\begin{array}{r} 35 \\ +\ 29 \\ \hline 64 \\ {\scriptstyle 1} \end{array}$$ 5 + 9 = 14; 4 in units column; 10 is carried into tens (^{1})

Use the above examples. Set out in columns and work out.

A

$$\begin{array}{r} 13 \\ +\ 12 \\ \hline 5 \\ 20 \\ \hline \end{array} \qquad \begin{array}{r} 12 \\ +\ 17 \\ \hline \\ \\ \hline \end{array}$$

$$\begin{array}{r} 26 \\ +\ 13 \\ \hline \\ \\ \hline \end{array} \qquad \begin{array}{r} 24 \\ +\ 24 \\ \hline \\ \\ \hline \end{array}$$

$$\begin{array}{r} 31 \\ +\ 18 \\ \hline \\ \\ \hline \end{array} \qquad \begin{array}{r} 45 \\ +\ 14 \\ \hline \\ \\ \hline \end{array}$$

$$\begin{array}{r} 51 \\ +\ 17 \\ \hline \\ \\ \hline \end{array} \qquad \begin{array}{r} 37 \\ +\ 20 \\ \hline \\ \\ \hline \end{array}$$

B

$$\begin{array}{r} 35 \\ +\ 28 \\ \hline \\ \\ \hline \end{array} \qquad \begin{array}{r} 46 \\ +\ 27 \\ \hline \\ \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ +\ 34 \\ \hline \\ \\ \hline \end{array} \qquad \begin{array}{r} 56 \\ +\ 25 \\ \hline \\ \\ \hline \end{array}$$

$$\begin{array}{r} 58 \\ +\ 19 \\ \hline \\ \\ \hline \end{array} \qquad \begin{array}{r} 49 \\ +\ 34 \\ \hline \\ \\ \hline \end{array}$$

$$\begin{array}{r} 69 \\ +\ 26 \\ \hline \\ \\ \hline \end{array} \qquad \begin{array}{r} 27 \\ +\ 27 \\ \hline \\ \\ \hline \end{array}$$

C

$$\begin{array}{r} 49 \\ +\ 33 \\ \hline \\ \hline \end{array} \qquad \begin{array}{r} 57 \\ +\ 26 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 38 \\ +\ 17 \\ \hline \\ \hline \end{array} \qquad \begin{array}{r} 74 \\ +\ 18 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 55 \\ +\ 35 \\ \hline \\ \hline \end{array} \qquad \begin{array}{r} 49 \\ +\ 25 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ +\ 18 \\ \hline \\ \hline \end{array} \qquad \begin{array}{r} 34 \\ +\ 36 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 36 \\ +\ 29 \\ \hline \\ \hline \end{array} \qquad \begin{array}{r} 63 \\ +\ 28 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 39 \\ +\ 28 \\ \hline \\ \hline \end{array} \qquad \begin{array}{r} 46 \\ +\ 15 \\ \hline \\ \hline \end{array}$$

Sheet 31 ADDITION IN COLUMNS 2

Examples

4 7		4 7	8 7	
+ 3 2		+ 3 9	+ 3 9	7 + 9 = 16
9	Add units	1 6	1 2 6	6 in units
7 0	Add tens	7 0	1	Carry 10 ([1])
7 9	Find total	8 6		

Use the above examples. Set out in columns and work out.

A

2 5	5 7	4 3	4 1
+ 2 1	+ 3 2	+ 1 4	+ 2 4
6			
4 0			
3 2	5 4	3 4	3 6
+ 1 5	+ 2 3	+ 2 0	+ 3 2

B

3 6	3 7	4 4	5 2
+ 2 7	+ 3 4	+ 2 8	+ 2 6
5 7	4 9	6 8	5 5
+ 1 9	+ 1 8	+ 2 5	+ 3 6

C

5 9	9 0	7 8	8 7
+ 4 4	+ 7 3	+ 6 3	+ 7 5
8 6	6 9	9 2	7 6
+ 4 6	+ 6 4	+ 5 7	+ 3 5
6 7	5 8	7 4	9 5
+ 4 8	+ 5 4	+ 2 7	+ 6 9

Sheet 32 SUBTRACTION IN COLUMNS 1 32

Examples

5 6		5 6		$^{4}\not{5}\ ^{1}6$	6 − 8
− 2 4		− 2 4	(6 − 4 = 2)	− 2 8	Borrow 10 ($^{4}\not{5}\ ^{1}6$)
2	(6 − 4 = 2)	3 2	(50 − 20 = 30)	2 8	16 − 8 = 8
3 0	(50 − 20 = 30)				40 − 20 = 20
3 2	Total				

Use the above examples. Set out in columns.

A

2 8	3 7	3 5	5 9
− 1 5	− 2 4	− 1 3	− 1 7
3			
1 0			
5 6	4 6	4 4	5 3
− 2 1	− 2 5	− 1 4	− 3 0

B

5 7	7 6	8 5	5 8
− 4 3	− 5 2	− 5 2	− 2 3
1 4			
7 9	8 7	9 8	9 6
− 2 7	− 2 0	− 4 8	− 5 4
6 4	6 9	4 9	7 3
− 2 3	− 4 6	− 2 5	− 3 3

C

$^{5}\not{6}\ ^{1}6$	7 1	9 0	6 2
− 3 9	− 3 9	− 6 1	− 5 7
7 4	8 0	5 2	9 7
− 1 8	− 6 6	− 3 4	− 3 8
8 3	5 5	9 3	4 3
− 3 9	− 2 9	− 7 6	− 2 7

Sheet 33 SUBTRACTION IN COLUMNS 2

Examples

```
  7 9
- 3 4
  ...
    5   (9 − 4)
  ...
  4 0   (70 − 30)
  ---
  4 5   (5 + 40)
  ---
```

```
  7 9
- 3 4
  ---
  4 5
  ---
```

```
  6 7 1 2     2 − 4
- 3 4         Borrow 10 from 70 (6 7 1 2)
  ---
  3 8         12 − 4 = 8
              60 − 30 = 30
```

Use the above examples. Set out in columns and work out.

A

```
  4 8
- 1 3
  ...
    5
  ...
  3 0
  ---
  ---
```

```
  3 4
- 1 2
  ...
  ---
  ---
```

```
  3 6
- 2 4
  ...
  ---
  ---
```

```
  2 7
- 1 6
  ...
  ---
  ---
```

```
  2 9
- 1 5
  ...
  ---
  ---
```

```
  4 5
- 3 2
  ...
  ---
  ---
```

```
  5 5
- 3 0
  ...
  ---
  ---
```

```
  5 7
- 2 3
  ...
  ---
  ---
```

B

```
  3 8
- 1 5
  ---
  ---
```

```
  8 9
- 3 6
  ---
  ---
```

```
  4 9
- 2 7
  ---
  ---
```

```
  7 5
- 3 3
  ---
  ---
```

```
  6 7
- 2 5
  ---
  ---
```

```
  6 8
- 4 2
  ---
  ---
```

```
  9 4
- 7 1
  ---
  ---
```

```
  8 6
- 6 3
  ---
  ---
```

```
  5 9
- 3 4
  ---
  ---
```

```
  9 9
- 3 8
  ---
  ---
```

```
  7 8
- 4 7
  ---
  ---
```

```
  7 7
- 6 1
  ---
  ---
```

C

```
  8 2
- 4 7
  ---
  ---
```

```
  7 1
- 5 2
  ---
  ---
```

```
  5 8
- 2 6
  ---
  ---
```

```
  9 6
- 2 7
  ---
  ---
```

```
  7 3
- 2 5
  ---
  ---
```

```
  8 4
- 5 9
  ---
  ---
```

```
  8 5
- 1 9
  ---
  ---
```

```
  6 3
- 5 8
  ---
  ---
```

```
  9 0
- 6 3
  ---
  ---
```

```
  5 2
- 3 4
  ---
  ---
```

```
  6 6
- 3 6
  ---
  ---
```

```
  7 5
- 4 6
  ---
  ---
```

Sheet 34 ADDING 3 ONE-DIGIT NUMBERS 1 34

Fill in the boxes.

A

3 + 3 + 4	10	2 + 3 + 2		3 + 4 + 1	
5 + 4 + 2		2 + 4 + 3		1 + 5 + 3	
2 + 5 + 5		3 + 5 + 4		4 + 3 + 5	
4 + 5 + 1		1 + 4 + 5		5 + 1 + 5	
4 + 4 + 4		5 + 3 + 3		4 + 4 + 2	

B

Start with the largest number.

8 + 5 + 6		7 + 8 + 4		6 + 5 + 6	
9 + 2 + 7		5 + 7 + 6		4 + 9 + 7	
5 + 3 + 8		9 + 6 + 8		7 + 6 + 3	
6 + 9 + 5		3 + 7 + 6		8 + 4 + 5	
4 + 7 + 3		8 + 9 + 4		9 + 7 + 7	

C

Start with the largest number.

5 + 13 + 7		9 + 2 + 17		6 + 6 + 16	
9 + 4 + 16		4 + 8 + 15		7 + 14 + 2	
3 + 6 + 11		6 + 19 + 5		3 + 11 + 8	
7 + 18 + 6		3 + 12 + 7		6 + 4 + 17	
5 + 14 + 8		9 + 4 + 13		5 + 9 + 15	

Sheet 35 ADDING 3 ONE-DIGIT NUMBERS 2

Fill in the boxes.

A

Start with the largest number or look for pairs that add up to 10.

7 + 4 + 6 = 17	4 + 3 + 7 =	3 + 6 + 8 =
3 + 9 + 4 =	8 + 5 + 2 =	6 + 1 + 7 =
5 + 2 + 8 =	1 + 9 + 6 =	2 + 9 + 4 =
2 + 6 + 7 =	9 + 5 + 4 =	7 + 5 + 3 =
6 + 9 + 3 =	5 + 7 + 2 =	4 + 3 + 8 =

B

□ + 4 + 9 = 21	6 + 4 + □ = 16	□ + 9 + 4 = 18
5 + □ + 5 = 17	8 + □ + 5 = 20	6 + □ + 7 = 20
9 + 6 + □ = 18	□ + 9 + 3 = 19	8 + 5 + □ = 19
7 + □ + 4 = 19	3 + □ + 8 = 17	7 + □ + 8 = 17
□ + 9 + 8 = 21	9 + 5 + □ = 21	□ + 6 + 9 = 24

C

5 + 14 + □ = 27	□ + 5 + 13 = 27	2 + 6 + □ = 20
7 + □ + 11 = 22	6 + □ + 16 = 29	7 + □ + 19 = 31
□ + 9 + 19 = 31	8 + 3 + □ = 26	□ + 11 + 7 = 27
6 + □ + 17 = 28	7 + □ + 7 = 32	8 + □ + 16 = 32
12 + 6 + □ = 26	□ + 8 + 14 = 31	6 + 9 + □ = 33

Sheet 36 CHANGING THE ORDER (+) 36

Change the order and add on.

A

7 + 8 = 8 + 7 = 15	4 + 16 =	10 + 27 =
9 + 11 = 11 + ☐ = ☐	8 + 9 =	10 + 45 =
5 + 7 = ☐ + ☐ = ☐	6 + 5 =	10 + 39 =
3 + 13 = ☐ + ☐ = ☐	2 + 14 =	10 + 82 =
6 + 9 = ☐ + ☐ = ☐	5 + 8 =	10 + 68 =

B

8 + 37 = 37 + ☐ = ☐	9 + 56 =	30 + 70 =
6 + 64 = ☐ + ☐ = ☐	3 + 79 =	20 + 50 =
9 + 78 = ☐ + ☐ = ☐	5 + 46 =	40 + 60 =
5 + 49 = ☐ + ☐ = ☐	8 + 35 =	20 + 30 =
7 + 85 = ☐ + ☐ = ☐	6 + 67 =	30 + 40 =
4 + 28 = ☐ + ☐ = ☐	7 + 29 =	40 + 50 =

C

6 + 328 =	9 + 607 =	80 + 470 =
9 + 745 =	7 + 276 =	60 + 650 =
4 + 587 =	3 + 438 =	20 + 290 =
8 + 339 =	8 + 127 =	70 + 760 =
5 + 168 =	6 + 856 =	40 + 380 =
7 + 913 =	5 + 397 =	90 + 540 =

Sheet 37 ADDITION/SUBTRACTION RELATIONSHIP 37

Write the missing number. Use the three given numbers only.

A

7 + 5 = 12

5 + 7 = ☐

12 − 5 = ☐

12 − 7 = ☐

15 − 9 = 6

15 − ☐ = ☐

☐ − ☐ = 15

☐ − ☐ = ☐

42 + 10 = ☐

☐ + ☐ = ☐

☐ − ☐ = ☐

☐ − ☐ = ☐

27 − 10 = ☐

☐ − ☐ = ☐

☐ + ☐ = ☐

☐ + ☐ = ☐

B

38 + 9 = ☐

☐ + ☐ = ☐

☐ − ☐ = ☐

☐ − ☐ = ☐

64 − 6 = ☐

☐ − ☐ = ☐

☐ + ☐ = ☐

☐ + ☐ = ☐

59 + 40 = ☐

☐ + ☐ = ☐

☐ − ☐ = ☐

☐ − ☐ = ☐

83 − 20 = ☐

☐ − ☐ = ☐

☐ + ☐ = ☐

☐ + ☐ = ☐

C

146 + ☐ = 153

☐ + ☐ = ☐

☐ − ☐ = ☐

☐ − ☐ = ☐

62 − ☐ = 37

☐ − ☐ = ☐

☐ + ☐ = ☐

☐ + ☐ = ☐

281 + ☐ = 331

☐ + ☐ = ☐

☐ − ☐ = ☐

☐ − ☐ = ☐

☐ − 30 = 375

☐ − ☐ = ☐

☐ + ☐ = ☐

☐ + ☐ = ☐

Sheet 38 MISSING NUMBER PROBLEMS 1

38

Fill in the boxes.

A

7	+	8	=	15			
9	+	☐	=	13			
☐	+	6	=	11			
8	+	☐	=	17			
☐	−	5	=	8			
18	−	☐	=	12			
☐	−	7	=	9			
20	−	☐	=	9			
☐	+	10	=	62			
☐	+	10	=	45			
☐	+	10	=	39			
☐	+	10	=	54			
☐	−	10	=	67			
☐	−	10	=	43			
☐	−	10	=	86			
☐	−	10	=	18			

B

☐	+	4	=	40			
89	+	☐	=	96			
☐	+	8	=	72			
27	+	☐	=	33			
☐	−	8	=	37			
92	−	☐	=	86			
☐	−	7	=	63			
54	−	☐	=	45			
☐	+	30	=	50			
40	+	☐	=	90			
☐	+	20	=	89			
34	+	☐	=	74			
☐	−	30	=	30			
100	−	☐	=	40			
☐	−	20	=	73			
87	−	☐	=	47			

C

☐	+	7	=	132			
168	+	☐	=	171			
☐	+	9	=	258			
576	+	☐	=	584			
☐	−	5	=	426			
156	−	☐	=	148			
☐	−	9	=	794			
372	−	☐	=	369			
☐	+	60	=	410			
790	+	☐	=	830			
☐	+	80	=	508			
151	+	☐	=	221			
☐	−	50	=	560			
280	−	☐	=	190			
☐	−	60	=	831			
558	−	☐	=	488			

Sheet 39 MISSING NUMBER PROBLEMS 2

Fill in the boxes.

A

6	+	9	=	15		+		=
8	+		=	20		+		=
	+	7	=	11		+		=
9	+		=	14		+		=
	−	8	=	7		−		=
19	−		=	12		−		=
	−	9	=	3		−		=
14	−		=	8		−		=
	+	10	=	40		+		=
10	+		=	90		+		=
	+	10	=	85		+		=
10	+		=	47		+		=
	−	10	=	31		−		=
56	−		=	10		−		=
	−	10	=	54		−		=
29	−		=	10		−		=

B

	+	7	=	95		+		=
25	+		=	33		+		=
	+	4	=	101		+		=
59	+		=	65		+		=
	−	8	=	63		−		=
33	−		=	29		−		=
	−	7	=	55		−		=
96	−		=	87		−		=
	+	20	=	70		+		=
60	+		=	100		+		=
	+	35	=	75		+		=
30	+		=	98		+		=
	−	50	=	40		−		=
70	−		=	40		−		=
	−	70	=	14		−		=
95	−		=	40		−		=

C

	+	9	=	266		+		=
474	+		=	482		+		=
	+	3	=	732		+		=
398	+		=	404		+		=
	−	7	=	597		−		=
240	−		=	235		−		=
	−	9	=	556		−		=
832	−		=	824		−		=
	+	30	=	300		+		=
450	+		=	510		+		=
	+	90	=	333		+		=
576	+		=	626		+		=
	−	70	=	660		−		=
360	−		=	280		−		=
	−	40	=	767		−		=
932	−		=	842		−		=

Sheet 40 TWO TIMES TABLE 40

A

Colour the 2 times table.

1	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	24

2 Times Table	2	4										

B

3 × 2	6	12 × 2		10 ÷ 2	5	14 ÷ 2	
10 × 2		1 × 2		22 ÷ 2		20 ÷ 2	
9 × 2		8 × 2		12 ÷ 2		4 ÷ 2	
5 × 2		6 × 2		2 ÷ 2		24 ÷ 2	
2 × 2		11 × 2		18 ÷ 2		8 ÷ 2	
7 × 2		4 × 2		6 ÷ 2		16 ÷ 2	

C

6 × 2 = 18	□ × 2 = 8	□ ÷ 2 = 7	□ ÷ 2 = 1
□ × 2 = 4	□ × 2 = 20	□ ÷ 2 = 4	□ ÷ 2 = 8
□ × 2 = 14	□ × 2 = 16	□ ÷ 2 = 11	□ ÷ 2 = 3
□ × 2 = 24	□ × 2 = 12	□ ÷ 2 = 2	□ ÷ 2 = 5
□ × 2 = 10	□ × 2 = 6	□ ÷ 2 = 6	□ ÷ 2 = 12
□ × 2 = 2	□ × 2 = 22	□ ÷ 2 = 10	□ ÷ 2 = 9

Sheet 41 ODD AND EVEN NUMBERS 41

A

Colour the numbers.
odd – red
even – yellow

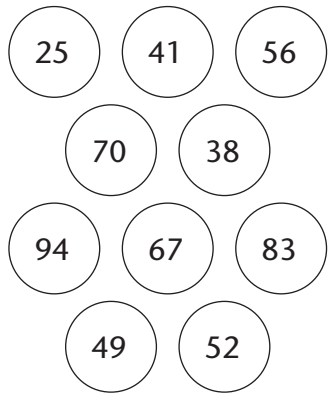
1	11
2	12
3	13
4	14
5	15
6	16
7	17
8	18
9	19
10	20

Fill in the boxes.

Odd	Even
1	
3	4
	8
9	
	14
17	18

B

Colour the numbers.
odd – red
even – yellow



Odd numbers end with
1, 3, ..., ... or .....

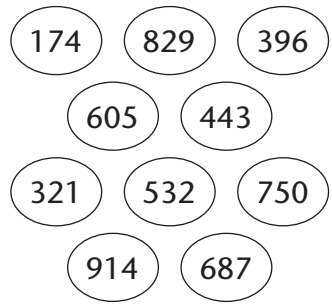
Even numbers end with
....., ..., ..., ... or .....

Fill in the boxes.

	31
52	
54	
	37
60	
66	
	49

C

Colour the numbers.
odd – red
even – yellow



What is the next odd number after:

25		136	
18		570	
81		243	
52		394	
67		409	
59		800	

What is the next even number after:

83		175	
10		429	
47		374	
92		601	
65		938	
79		199	

Sheet 42 FIVE TIMES TABLE 42

A

Colour the 5 times table.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60

5 Times Table 5 10 ....

B

6×5	30	8×5		$15 \div 5$		$45 \div 5$	
1×5		10×5		$35 \div 5$		$30 \div 5$	
11×5		2×5		$50 \div 5$		$20 \div 5$	
9×5		7×5		$25 \div 5$		$60 \div 5$	
5×5		3×5		$5 \div 5$		$40 \div 5$	
4×5		12×5		$55 \div 5$		$10 \div 5$	

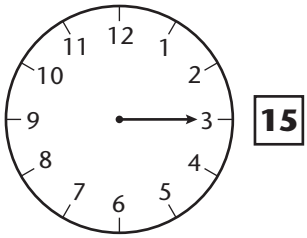
C

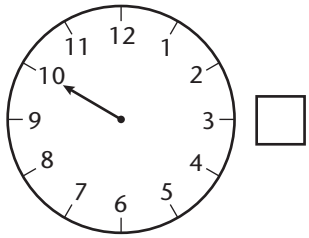
$\square \times 5 = 20$	$\square \times 5 = 35$	$\square \div 5 = 5$	$\square \div 5 = 10$
$\square \times 5 = 30$	$\square \times 5 = 10$	$\square \div 5 = 9$	$\square \div 5 = 6$
$\square \times 5 = 5$	$\square \times 5 = 50$	$\square \div 5 = 3$	$\square \div 5 = 12$
$\square \times 5 = 40$	$\square \times 5 = 25$	$\square \div 5 = 11$	$\square \div 5 = 1$
$\square \times 5 = 60$	$\square \times 5 = 45$	$\square \div 5 = 2$	$\square \div 5 = 4$
$\square \times 5 = 15$	$\square \times 5 = 55$	$\square \div 5 = 8$	$\square \div 5 = 7$

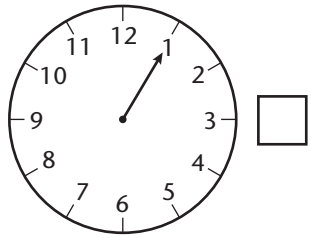
Sheet 43 5 TIMES TABLE – CLOCKS 43

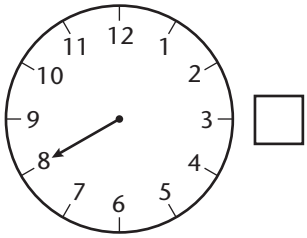
A

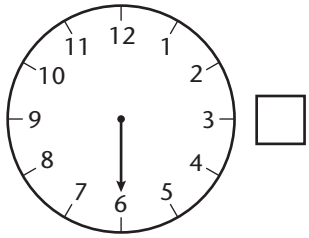
How many minutes are shown by the minute hand of each clock face.

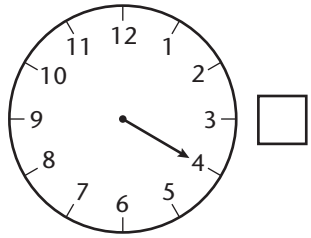






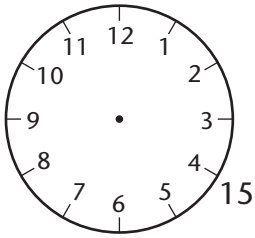


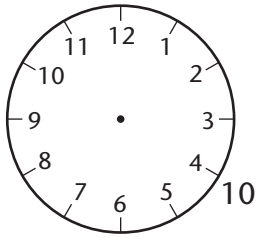


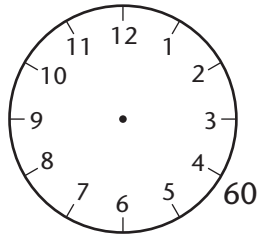


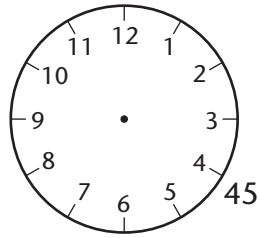
B

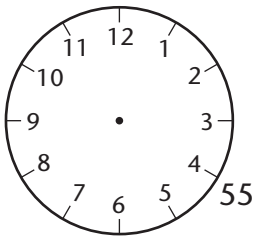
Draw the minute on each clock to show the number of minutes.

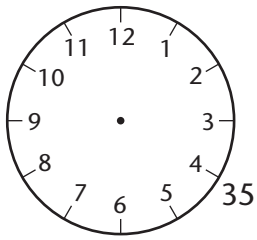


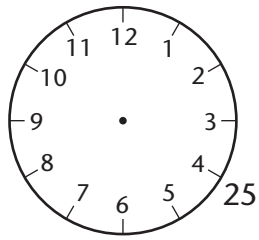


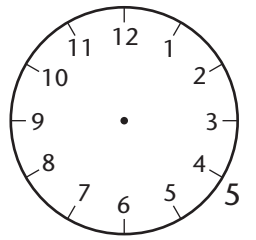












C

How many minutes are there in:

1 hour		half an hour	
2 hours		a quarter of an hour	
10 hours		three quarters of an hour	
5 hours		one and a half hours	
4 hours		two and a half hours	

How many minutes pass if the minute hand moves:

from 3 to 7	
from 11 to 2	
from 4 to 11	
from 10 to 8	

Sheet 44 TEN TIMES TABLE 44

A

Colour the 10 times table.

5	10	15	20	25	30	35	40	45	50	55	60
65	70	75	80	85	90	95	100	105	110	115	120

10 Times Table	10	20										

B

4 × 10	40	11 × 10		90 ÷ 10		110 ÷ 10	
10 × 10		8 × 10		60 ÷ 10		20 ÷ 10	
2 × 10		3 × 10		100 ÷ 10		50 ÷ 10	
7 × 10		9 × 10		10 ÷ 10		120 ÷ 10	
12 × 10		1 × 10		70 ÷ 10		30 ÷ 10	
5 × 10		6 × 10		40 ÷ 10		80 ÷ 10	

C

5 × 10 = 50	× 10 = 70	÷ 10 = 6	÷ 10 = 1
× 10 = 90	× 10 = 40	÷ 10 = 2	÷ 10 = 5
× 10 = 110	× 10 = 100	÷ 10 = 10	÷ 10 = 9
× 10 = 30	× 10 = 80	÷ 10 = 7	÷ 10 = 4
× 10 = 60	× 10 = 20	÷ 10 = 12	÷ 10 = 8
× 10 = 10	× 10 = 120	÷ 10 = 3	÷ 10 = 11

Sheet 45 TEN TIMES TABLE – PLACE VALUE 45

Move digits one space to the left to multiply.
Move digits one space to the right to divide.

A

$3 \times 10 =$ 30

$8 \times 10 =$

$5 \times 10 =$

$12 \times 10 =$

$100 \div 10 =$

$20 \div 10 =$

$90 \div 10 =$

$40 \div 10 =$

$11 \times 10 =$

$6 \times 10 =$

$10 \times 10 =$

$7 \times 10 =$

$10 \div 10 =$

$50 \div 10 =$

$80 \div 10 =$

$120 \div 10 =$

B

$60 \times 10 =$ 600

$90 \times 10 =$

$40 \times 10 =$

$100 \times 10 =$

$500 \div 10 =$

$1100 \div 10 =$

$700 \div 10 =$

$1200 \div 10 =$

$20 \times 10 =$

$80 \times 10 =$

$50 \times 10 =$

$30 \times 10 =$

$600 \div 10 =$

$1000 \div 10 =$

$400 \div 10 =$

$900 \div 10 =$

C

$15 \times 10 =$ 150

$43 \times 10 =$

$28 \times 10 =$

$94 \times 10 =$

$570 \div 10 =$

$390 \div 10 =$

$610 \div 10 =$

$760 \div 10 =$

$82 \times 10 =$

$24 \times 10 =$

$45 \times 10 =$

$98 \times 10 =$

$190 \div 10 =$

$530 \div 10 =$

$770 \div 10 =$

$310 \div 10 =$

Sheet 46 2, 5 AND 10 TIMES TABLES 46

A

Write out each table.

TWOS 2 4 6 ....

FIVES ....

TENS ....

B

Fill in the boxes.

5 × 2 = [10]	7 × 2 = [ ]	22 ÷ 2 = [ ]	12 ÷ 2 = [ ]
4 × 5 = [ ]	11 × 5 = [ ]	10 ÷ 5 = [ ]	60 ÷ 5 = [ ]
11 × 10 = [ ]	5 × 10 = [ ]	30 ÷ 10 = [ ]	70 ÷ 10 = [ ]
12 × 2 = [ ]	8 × 2 = [ ]	18 ÷ 2 = [ ]	20 ÷ 2 = [ ]
9 × 5 = [ ]	6 × 5 = [ ]	35 ÷ 5 = [ ]	40 ÷ 5 = [ ]
6 × 10 = [ ]	10 × 10 = [ ]	120 ÷ 10 = [ ]	90 ÷ 10 = [ ]

C

Fill in the boxes.

[8] × 2 = 16	[ ] × 2 = 22	[ ] ÷ 2 = 9	[ ] ÷ 2 = 10
[ ] × 5 =	[ ] × 5 = 5	[ ] ÷ 5 = 7	[ ] ÷ 5 = 8
[ ] × 10 =	[ ] × 10 = 100	[ ] ÷ 10 = 11	[ ] ÷ 10 = 10
[ ] × 2 =	[ ] × 2 = 12	[ ] ÷ 2 = 4	[ ] ÷ 2 = 5
[ ] × 5 =	[ ] × 5 = 60	[ ] ÷ 5 = 9	[ ] ÷ 5 = 6
[ ] × 10 =	[ ] × 10 = 90	[ ] ÷ 10 = 2	[ ] ÷ 10 = 3

Sheet 47 WRITING NUMBER SENTENCES (×/÷) 47

Write the number sentence and work out.

A

Multiply 4 by 5.

4 × 5 = ☐

Find 6 times 10.

☐ ☐ ☐ = ☐

What is double 8?

☐ ☐ ☐ = ☐

Find one half of 10.

☐ ☐ ☐ = ☐

Share 15 by 5.

☐ ☐ ☐ = ☐

Divide 40 by 10.

☐ ☐ ☐ = ☐

B

Find 9 multiplied by 2.

☐ ☐ ☐ = ☐

Halve 100.

☐ ☐ ☐ = ☐

How many 5s make 60?

☐ ☐ ☐ = ☐

How many is 9 lots of 5?

☐ ☐ ☐ = ☐

What is 10 times larger than 10?

☐ ☐ ☐ = ☐

What is 10 divided by 10?

☐ ☐ ☐ = ☐

C

50 fish. 10 tanks. How many in each? 50 ÷ 10 = ☐	35 sweets. 5 friends. How many each?	8 books in each pile. 5 piles. How many books? .....
25 girls. Equal boys and girls. How many children?	16 pencils in a box. 10 boxes. How many pencils?	60 children. 2 classes. How many in each? .....

Sheet 48 CHANGING THE ORDER (×) 48

Change the order and multiply.

A

2 × 6 = 6 × 2 = 12	10 × 7 = ☐ × ☐ = ☐
5 × 3 = ☐ × ☐ = ☐	2 × 4 = ☐ × ☐ = ☐
10 × 4 = ☐ × ☐ = ☐	5 × 6 = ☐ × ☐ = ☐
2 × 11 = ☐ × ☐ = ☐	10 × 8 = ☐ × ☐ = ☐
5 × 9 = ☐ × ☐ = ☐	2 × 3 = ☐ × ☐ = ☐

B

2 × 12 = ☐ × ☐ = ☐	2 × 8 = 16	2 × 50 = ☐
10 × 3 = ☐ × ☐ = ☐	10 × 6 = ☐	10 × 11 = ☐
5 × 8 = ☐ × ☐ = ☐	5 × 4 = ☐	5 × 12 = ☐
2 × 9 = ☐ × ☐ = ☐	2 × 7 = ☐	2 × 20 = ☐
10 × 12 = ☐ × ☐ = ☐	10 × 9 = ☐	10 × 8 = ☐
5 × 7 = ☐ × ☐ = ☐	5 × 11 = ☐	5 × 20 = ☐

C

2 × 30 = ☐	3 × 9 = ☐	4 × 6 = ☐
3 × 6 = ☐	4 × 8 = ☐	5 × 50 = ☐
4 × 7 = ☐	5 × 90 = ☐	10 × 20 = ☐
5 × 40 = ☐	10 × 18 = ☐	2 × 25 = ☐
10 × 50 = ☐	2 × 60 = ☐	3 × 8 = ☐
2 × 14 = ☐	3 × 7 = ☐	4 × 9 = ☐

Sheet 49 MULTIPLICATION/DIVISION RELATIONSHIP 1 49

Write the missing numbers. Use the 3 given numbers only.

A

5 × 7 = 35

7 × 5 = ☐

35 ÷ 7 = ☐

35 ÷ 5 = ☐

4 × 5 = ☐

5 × 4 = ☐

20 ÷ 4 = ☐

20 ÷ 5 = ☐

9 × 2 = ☐

2 × 9 = ☐

18 ÷ 2 = ☐

18 ÷ 9 = ☐

6 × 10 = ☐

10 × 6 = ☐

60 ÷ 10 = ☐

60 ÷ 6 = ☐

B

12 × 5 = ☐

5 × ☐ = ☐

60 ÷ ☐ = ☐

60 ÷ ☐ = ☐

7 × 2 = ☐

2 × ☐ = ☐

☐ ÷ ☐ = ☐

☐ ÷ ☐ = ☐

8 × 10 = ☐

☐ × ☐ = ☐

☐ ÷ ☐ = ☐

☐ ÷ ☐ = ☐

4 × 3 = ☐

☐ × ☐ = ☐

☐ ÷ ☐ = ☐

☐ ÷ ☐ = ☐

C

3 × 6 = ☐

☐ × ☐ = ☐

☐ ÷ ☐ = ☐

☐ ÷ ☐ = ☐

7 × 4 = ☐

☐ × ☐ = ☐

☐ ÷ ☐ = ☐

☐ ÷ ☐ = ☐

24 ÷ 3 = ☐

☐ ÷ ☐ = ☐

☐ × ☐ = ☐

☐ × ☐ = ☐

99 ÷ 9 = ☐

☐ ÷ ☐ = ☐

☐ × ☐ = ☐

☐ × ☐ = ☐

Sheet 50 MULTIPLICATION/DIVISION RELATIONSHIP 2 50

Fill in the boxes. Use the same three numbers.

A

7 × 2 = ☐
2 × 7 = ☐
14 ÷ 2 = ☐
14 ÷ 7 = ☐

3 × 5 = ☐
5 × 3 = ☐
☐ ÷ 5 = ☐
☐ ÷ 3 = ☐

9 × 10 = ☐
10 × 9 = ☐
☐ ÷ 10 = ☐
☐ ÷ 9 = ☐

6 × 2 = ☐
2 × 6 = ☐
☐ ÷ 2 = ☐
☐ ÷ 6 = ☐

B

11 × 2 = ☐
☐ ÷ 2 = ☐

7 × 5 = ☐
☐ ÷ 5 = 7

12 × 10 = ☐
☐ ÷ 10 = ☐

8 × 2 = ☐
☐ ÷ 2 = ☐

55 ÷ 11 = ☐
☐ × 11 = ☐

60 ÷ 10 = ☐
☐ × 10 = ☐

24 ÷ ☐ = 2
☐ × 2 = ☐

45 ÷ ☐ = 5
☐ × 5 = ☐

C

70 × 2 = ☐
☐ ÷ 2 = ☐

60 × 5 = ☐
☐ ÷ 5 = ☐

350 ÷ 10 = ☐
☐ × 10 = ☐

24 ÷ 4 = ☐
☐ × 4 = ☐

90 × 2 = ☐
☐ ÷ 2 = ☐

80 × 5 = ☐
☐ ÷ 5 = ☐

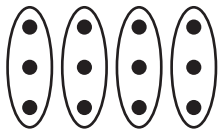
270 ÷ 10 = ☐
☐ × 10 = ☐

27 ÷ 3 = ☐
☐ × 3 = ☐

Sheet 51 REPEATED ADDITION –ARRAYS 51

A

Group the dots.
Fill in the boxes.

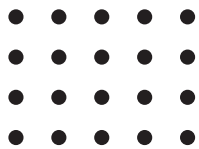


3 + 3 + 3 + 3 = ☐

4 × 3 = ☐

6 + 6 = ☐

2 × 6 = ☐



4 + 4 + 4 + 4 + 4 = ☐

5 × 4 = ☐

10 + 10 + 10 = ☐

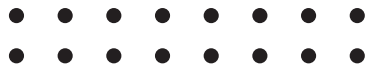
3 × 10 = ☐

B

Group the dots.
Fill in the boxes.

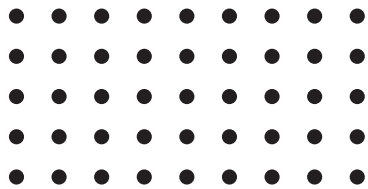
three 7s = ☐

3 × 7 = ☐



two 8s = ☐

2 × 8 = ☐



five 9s = ☐

5 × 9 = ☐

eight 3s = ☐

8 × 3 = ☐

C

Draw the dots.
Fill in the boxes.

eight 5s = ☐

8 × 5 = ☐

two 11s = ☐

2 × 11 = ☐

seven 4s = ☐

7 × 4 = ☐

three 9s = ☐

3 × 9 = ☐

Sheet 52 GROUPING 52

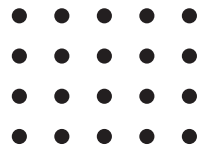
Group the dots. Counts the groups. Fill in the boxes.

A

Group in 3s.

15 ÷ 3 = 5

Group in 5s.



☐ ÷ 5 = ☐

Group in 2s.

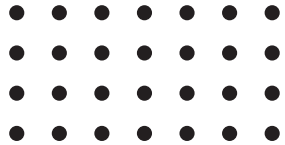
☐ ÷ 2 = ☐

Group in 4s.

☐ ÷ 4 = ☐

B

Group in 2s.

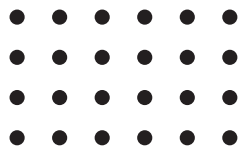


☐ ÷ 2 = ☐

Group in 3s.

☐ ÷ 3 = ☐

Group in 4s.



☐ ÷ 4 = ☐

Group in 6s.

☐ ÷ 6 = ☐

C

Fill in the boxes.

40 counters.

☐ groups of 2

☐ groups of 5

☐ groups of 10

☐ groups of 20

☐ groups of 8

24 books

☐ piles of 2

☐ piles of 3

☐ piles of 4

☐ piles of 6

☐ piles of 8

60p	£1
☐ 2ps	☐ 50ps
☐ 5ps	☐ 20ps
☐ 10ps	☐ 10ps
☐ 20ps	☐ 5ps
☐ 1ps	☐ 2ps

Sheet 53 ×/÷ PROBLEMS 1 53

Fill in the box.

A

5 bananas in each bunch.

3 bunches.

☐ bananas altogether.

10 sweets in a packet.

2 friends.

☐ sweets each.

2 bowls.

4 fish in each bowl.

☐ fish altogether.

9 cakes.

3 plates.

☐ cakes on each plate.

B

14 socks.

How many pairs?

Answer ☐ pairs.

12 pins in one packet.

How many pins in 2 packets?

Answer ☐ pins.

6 eggs in each box.

10 boxes.

☐ eggs altogether.

5 sweets cost 45p altogether.

How much does one sweet cost?

Answer ☐ p.

C

Two classes.

30 children in each.

☐ children altogether.

3 boxes hold 18 cakes altogether.

How many cakes in each box?

Answer ☐ cakes.

4 packets of fish fingers.

32 fish fingers altogether.

☐ fingers in each packet.

How much is five 20p coins?

Answer ☐ p.

Sheet 54 ×/÷ PROBLEMS 2 54

Fill in the box.

A

How much is

three 10p coins?

Answer ☐ p.

2 birds in each nest.

5 nests.

☐ birds altogether.

12 pencils.

2 packets.

☐ pencils in each packet.

3 toys cost 60p altogether.

How much does one toy cost?

Answer ☐ p.

B

How many pairs can be made

from 26 children?

Answer ☐ pairs.

One spoonful is 10 ml.

Ten spoonfuls.

☐ ml altogether.

Nine sweets in each bag.

5 bags.

☐ sweets altogether.

I have 5p coins only.

I have 30p altogether.

I have ☐ coins.

C

12 months in one year.

3 years is ☐ months.

6 plates in each pile.

4 piles.

☐ plates altogether.

2 drinks cost 70p altogether.

How much does one drink cost?

Answer ☐ p.

200 g on a scale.

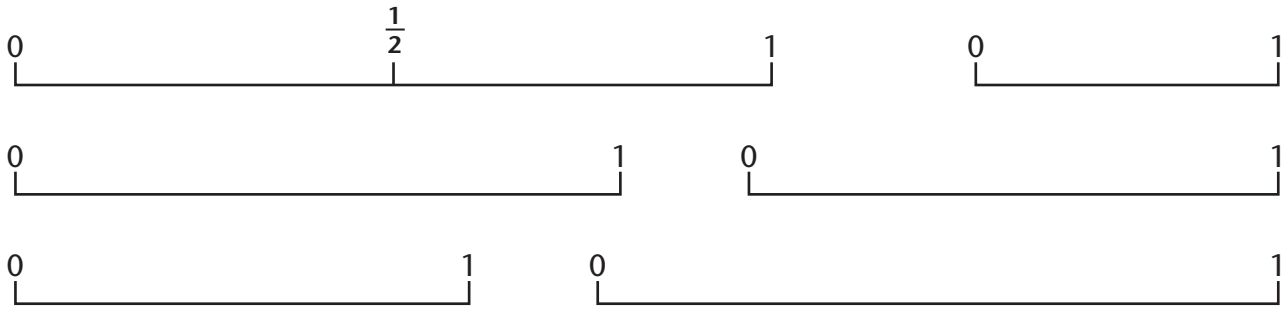
Four weights only.

Each weight is ☐ g.

Sheet 55 FRACTIONS OF LENGTH 55

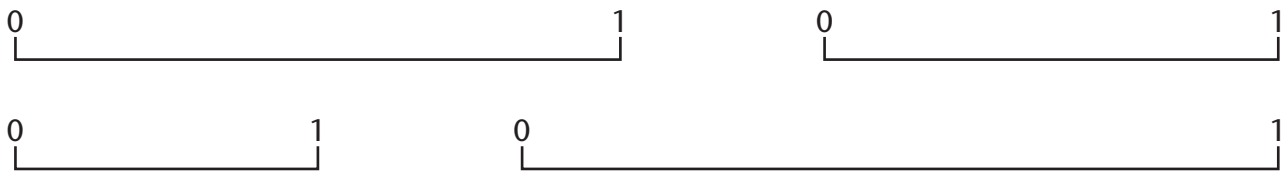
A

Divide each lines into halves. Write $\frac{1}{2}$ at the halfway mark.



B

Divide each line into quarters. Label your marks $\frac{1}{4}$, $\frac{2}{4}$, $\frac{3}{4}$.



Divide each line into thirds. Label your marks $\frac{1}{3}$, $\frac{2}{3}$.

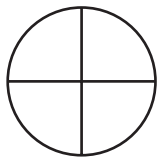
C

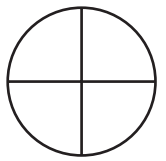
Find one half of:			Find one third of:			Find one quarter of:		
16 cm		cm	15 cm		cm	20 cm		cm
20 cm		cm	36 m		m	32 m		m
50 cm		cm	600 m		m	100 m		m
400 m		m	24 cm		cm	48 cm		cm
1 m		cm	30 m		m	600 m		m

Sheet 56 FRACTIONS OF SHAPES 1 56

Colour the fraction shown.

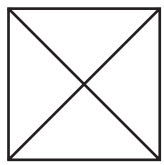
A

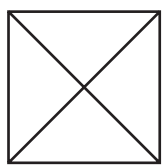

$\frac{1}{4}$


$\frac{1}{2}$

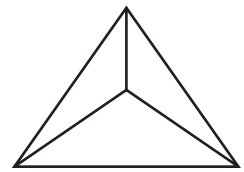

$\frac{1}{4}$

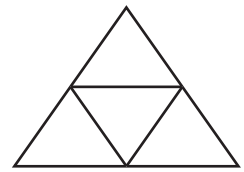

$\frac{1}{2}$

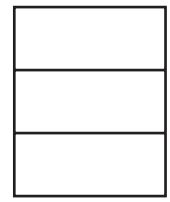

$\frac{1}{4}$

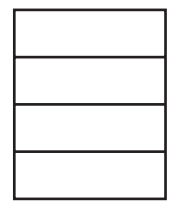

$\frac{1}{2}$

B

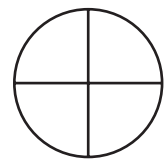

$\frac{1}{3}$


$\frac{2}{4}$

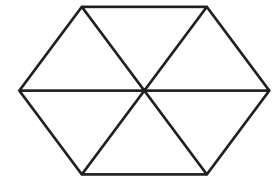

$\frac{1}{3}$

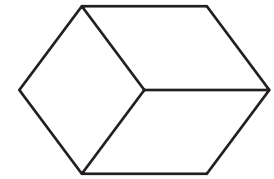

$\frac{1}{2}$

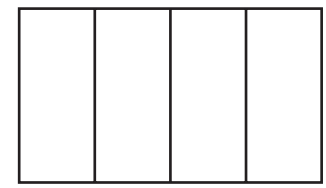

$\frac{1}{3}$

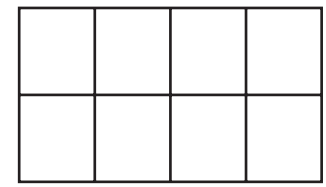

$\frac{1}{2}$

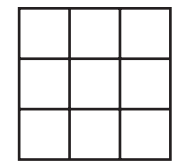
C

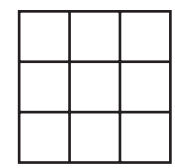

$\frac{1}{6}$


$\frac{2}{3}$


$\frac{3}{4}$


$\frac{1}{8}$

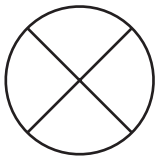

$\frac{1}{9}$


$\frac{1}{3}$

Sheet 57 FRACTIONS OF SHAPES 2

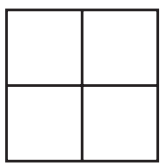
Colour the fraction shown.

A

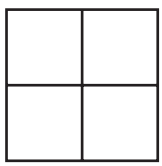


$\frac{1}{4}$

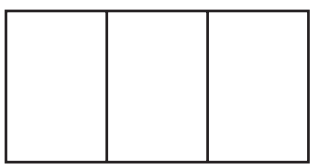
$\frac{1}{3}$



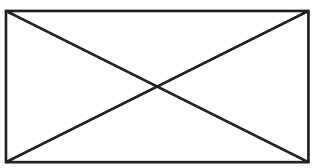
$\frac{1}{4}$



$\frac{1}{2}$

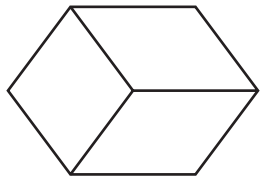


$\frac{1}{3}$

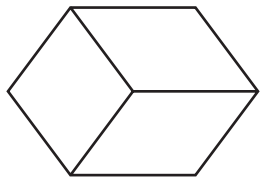


$\frac{1}{2}$

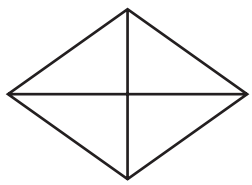
B



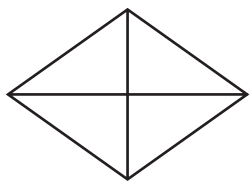
$\frac{1}{3}$



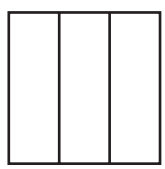
$\frac{2}{3}$



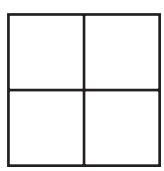
$\frac{1}{4}$



$\frac{3}{4}$

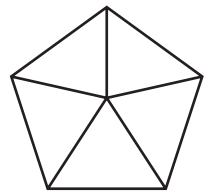


$\frac{1}{3}$

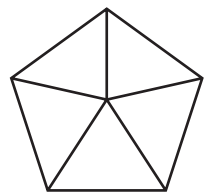


$\frac{2}{4}$

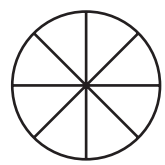
C



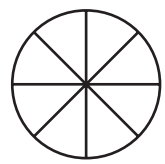
$\frac{1}{5}$



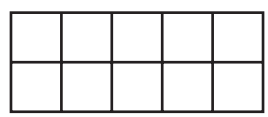
$\frac{4}{5}$



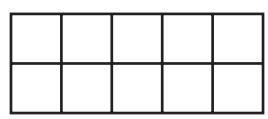
$\frac{3}{8}$



$\frac{5}{8}$



$\frac{2}{10}$

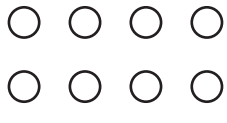


$\frac{9}{10}$

Sheet 58 FRACTIONS OF QUANTITIES 1

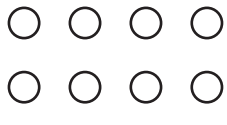
A

Colour the circles
half – red
quarter – blue



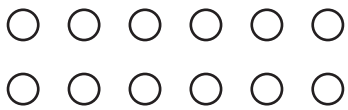
$\frac{1}{2}$ of 8 [4]

$\frac{1}{4}$ of 8 [ ]



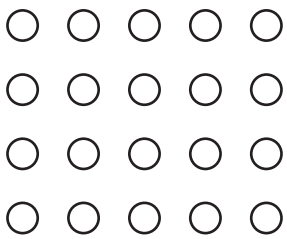
$\frac{1}{2}$ of 16 [ ]

$\frac{1}{4}$ of 16 [ ]



$\frac{1}{2}$ of 12 [ ]

$\frac{1}{4}$ of 12 [ ]

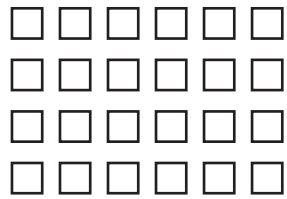


$\frac{1}{2}$ of 20 [ ]

$\frac{1}{4}$ of 8 [ ]

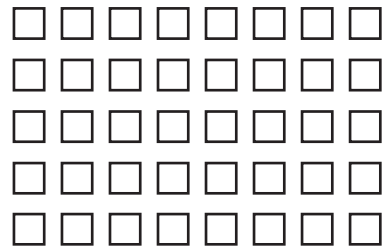
B

Colour the squares
half – red
quarter – blue



$\frac{1}{2}$ of 24 [ ]

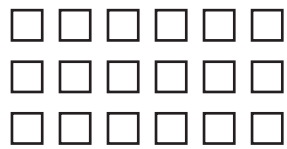
$\frac{1}{4}$ of 24 [ ]



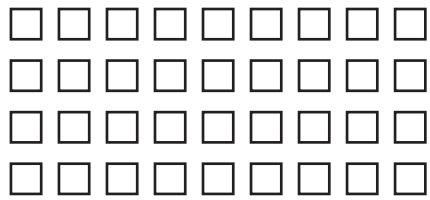
$\frac{1}{2}$ of 40 [ ]

$\frac{1}{4}$ of 40 [ ]

Colour $\frac{1}{3}$ red.



$\frac{1}{3}$ of 18 [ ]



$\frac{1}{3}$ of 36 [ ]

C

Find one half of:

10 [ ]

18 [ ]

50 [ ]

80 [ ]

200 [ ]

Find one quarter of:

4 [ ]

24 [ ]

48 [ ]

100 [ ]

32 [ ]

Find one third of:

60 [ ]

33 [ ]

27 [ ]

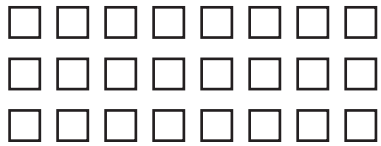
300 [ ]

120 [ ]

Sheet 59 FRACTIONS OF QUANTITIES 2

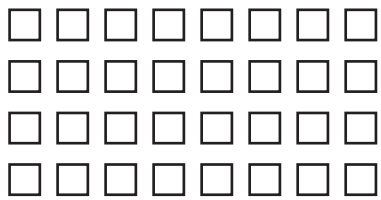
A

Colour the squares
half – blue
quarter – red



$\frac{1}{2}$ of 24 ☐

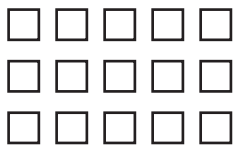
$\frac{1}{4}$ of 24 ☐



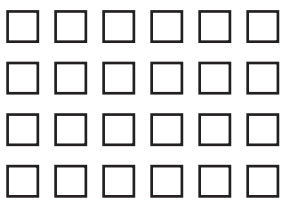
$\frac{1}{2}$ of 32 ☐

$\frac{1}{4}$ of 32 ☐

Colour $\frac{1}{3}$ blue.



$\frac{1}{3}$ of 15 ☐



$\frac{1}{3}$ of 24 ☐

B

Find one half of:

6 ☐

14 ☐

22 ☐

100 ☐

60 ☐

Find one quarter of:

36 ☐

12 ☐

28 ☐

16 ☐

80 ☐

Find one third of:

12 ☐

30 ☐

18 ☐

9 ☐

21 ☐

C

Find one fifth of:

10 ☐

35 ☐

50 ☐

25 ☐

100 ☐

Find one tenth of:

40 ☐

100 ☐

70 ☐

500 ☐

90 ☐

Find one sixth of:

12 ☐

24 ☐

60 ☐

18 ☐

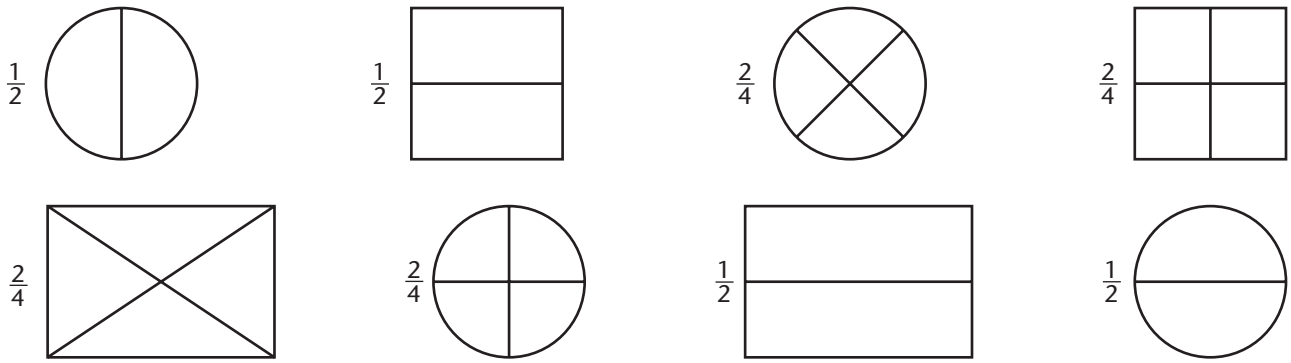
36 ☐

Sheet 60 EQUAL FRACTIONS 60

Equivalent fractions are fractions that look different but are the same.

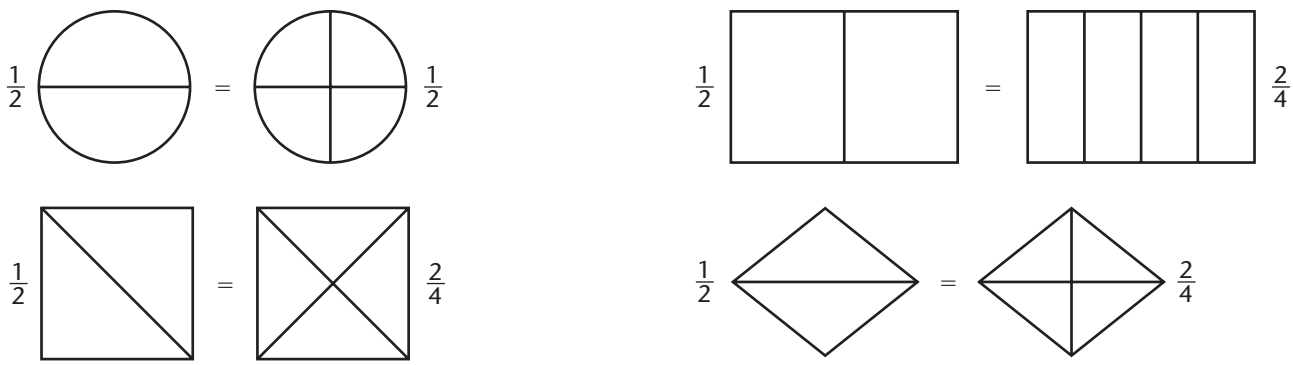
A

Shade the fraction shown.



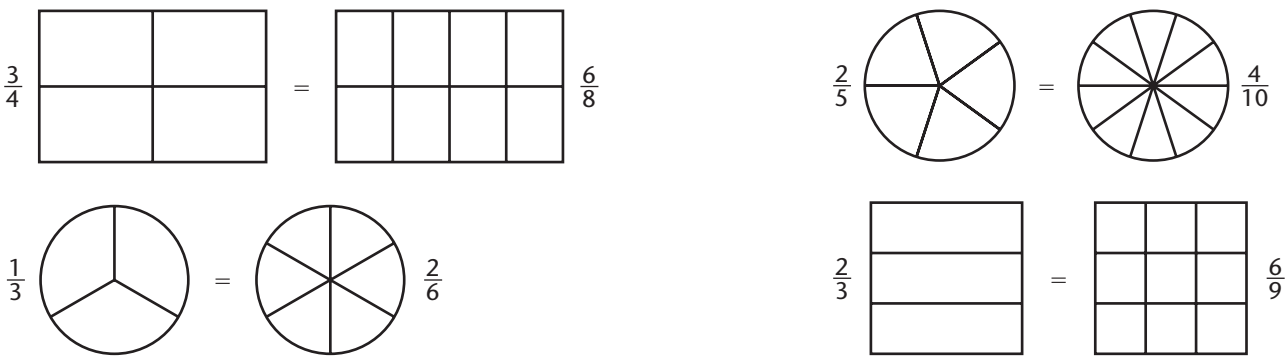
B

Colour the fractions to show that $\frac{1}{2} = \frac{2}{4}$.



C

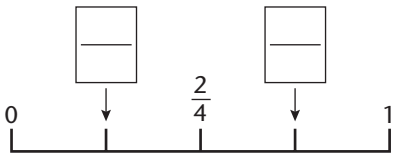
Colour each pair of fractions to show that they are equivalent.

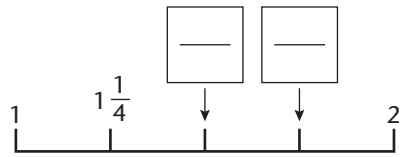


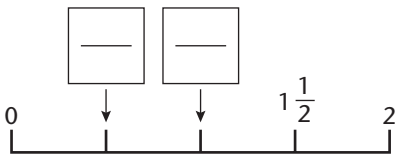
Sheet 61 COUNTING IN FRACTIONS 61

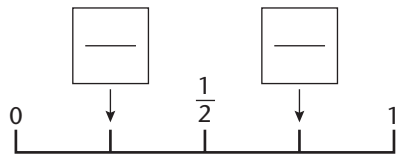
A

Write the number shown in the box.









B

Count on in quarters from:

2	$2\frac{1}{4}$	.....	.....	3
0	.....	.....	.....	1
$8\frac{3}{4}$	.....	.....	.....	.....
$3\frac{1}{4}$	.....	.....	.....	.....
$5\frac{1}{2}$	.....	.....	.....	.....

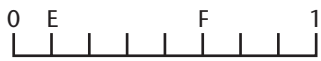
Count on in halves from:

0	.....	.....	.....	2
$1\frac{1}{2}$	.....	.....	.....	.....
4	.....	.....	.....	.....
$6\frac{1}{2}$	.....	.....	.....	.....
8	.....	.....	.....	.....

C

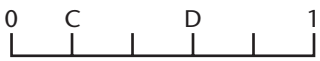
Write the fraction shown by the letters.

A ..... B .....



E ..... F .....

I ..... J .....



C ..... D .....

G ..... H .....

K ..... L .....

Sheet 62 LENGTH – UNITS OF MEASUREMENT 62

A

Write m or cm in the box.

car	m	house		brick	
key		book		road	
fish		playground		hand	
tree		can		wall	

B

Colour the most sensible estimate.

length of classroom

1 m | 100 m | 10 m

finger length

5 cm | 15 cm | 10 cm

football pitch

1 m | 100 m | 10 m

height of mug

10 cm | 10 m | 1 m

door height

50 cm | 200 cm | 100 cm

skipping rope

20 cm | 20 m | 2 m

C

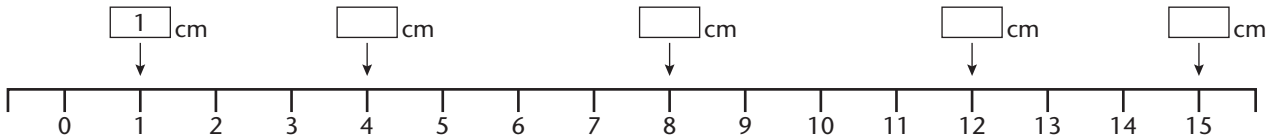
Choose the most sensible units. Write mm, cm, m or km in the box.

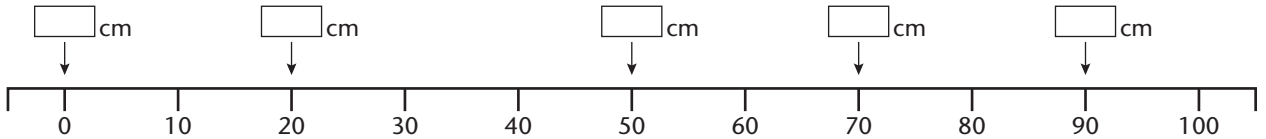
a fence		a bottle		a boat	
a chair		a coach trip		a counter	
England		a smartie		an arm	
an ant		a pond		a river	

Sheet 63 MEASURING LENGTHS 1 63

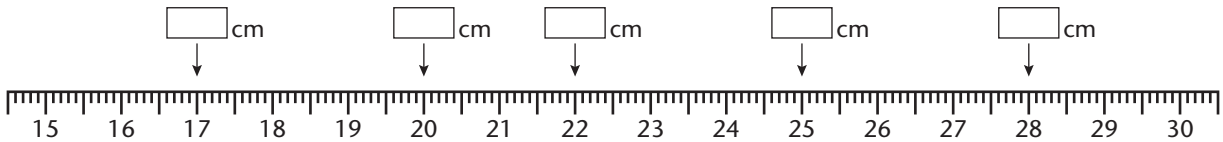
Fill in the boxes.

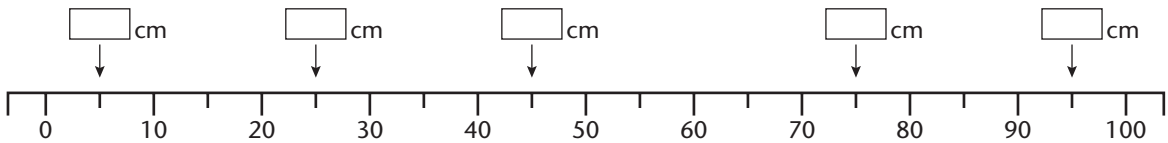
A



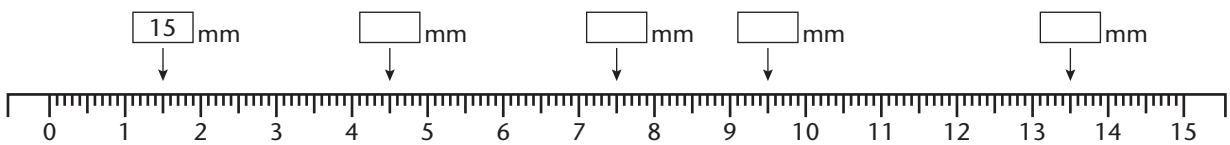


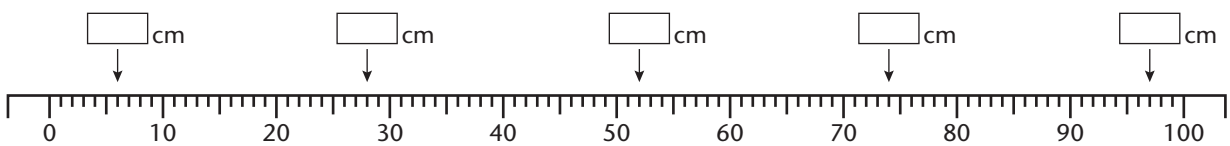
B





C

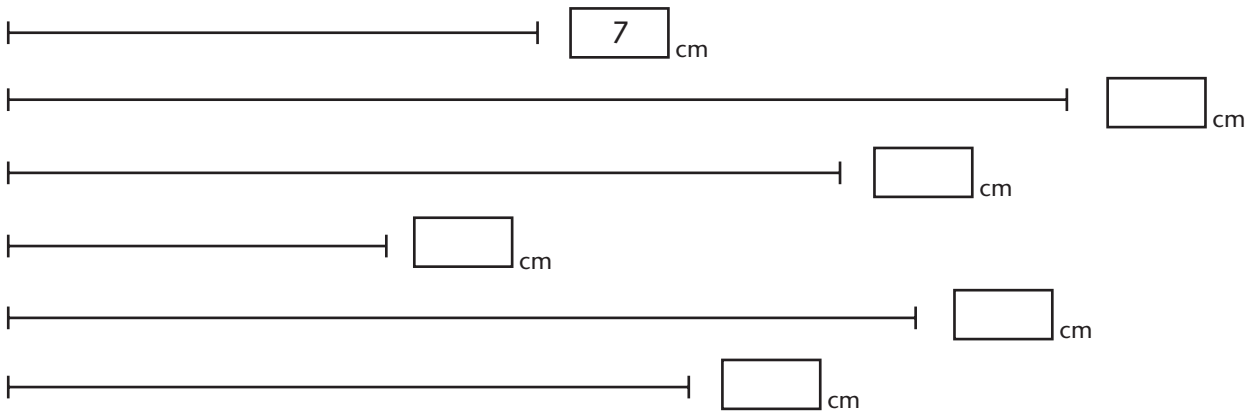




Sheet 64 MEASURING LENGTHS 2 64

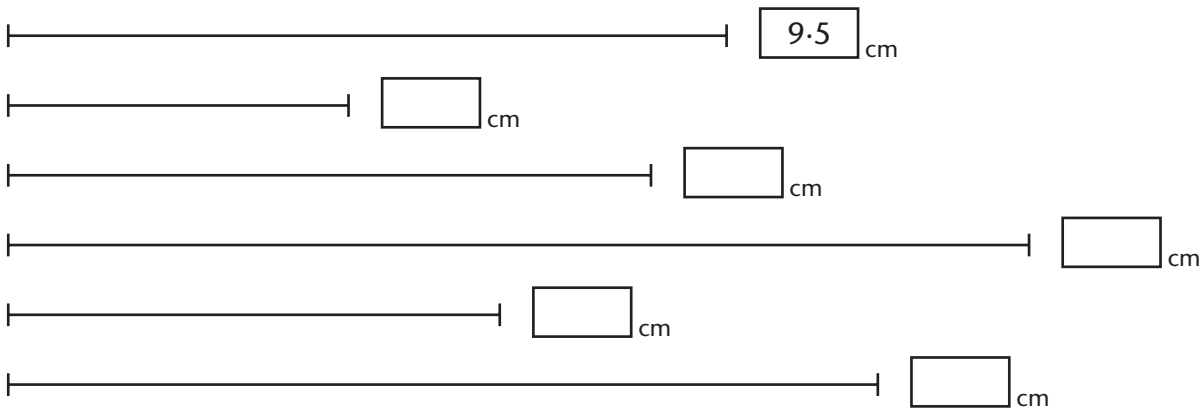
A

Measure these lines to the nearest centimetre.



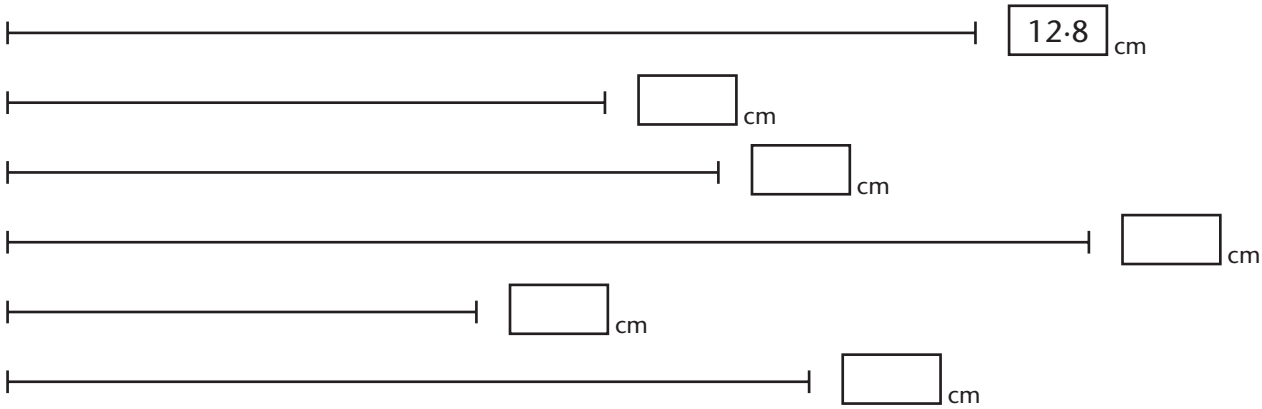
B

Measure these lines to the nearest half centimetre.



C

Measure these lines to the nearest millimetre.



Sheet 65 WEIGHT – UNITS OF MEASUREMENT 65

A

Write g or kg in the box.

table	kg	pillow		shoe	
goldfish		chicken		bed	
dog		bicycle		potato	
balloon		football		sheep	

B

Write 10 g, 100 g or 1 kg in the box.

a rubber	10 g	bag of sugar		oxo cube	
apple		toothpaste tube		chocolate bar	
brick		sweet		laptop computer	
coin		ice cream cone		cornflakes box	
plate		encyclopaedia		pen	

C

Fill in the box.

1 kg = ☐ g + 200 g

1 kg = ☐ g + 600 g

1 kg = ☐ g + 900 g

1 kg = ☐ g + 500 g

1 kg = ☐ g + 300 g

1 kg = ☐ g + 0 g

1 kg = ☐ g + 800 g

1 kg = ☐ g + 400 g

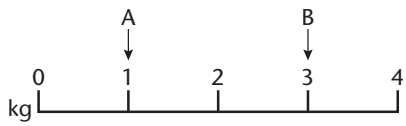
1 kg = ☐ g + 700 g

1 kg = ☐ g + 100 g

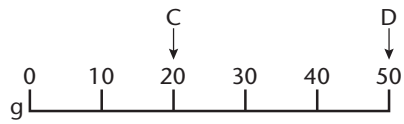
Sheet 66 MEASURING WEIGHT

A

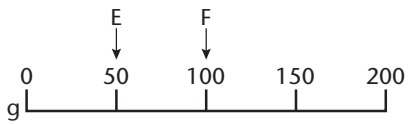
Fill in the boxes.



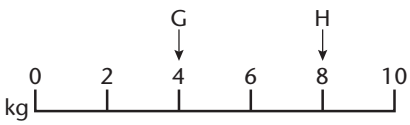
A ☐ kg B ☐ kg



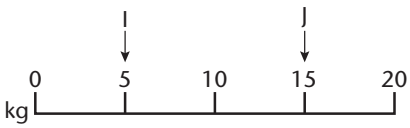
C ☐ g D ☐ g



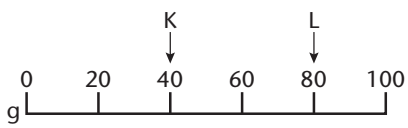
E ☐ g F ☐ g



G ☐ kg H ☐ kg



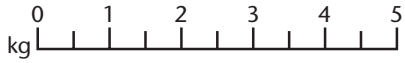
I ☐ kg J ☐ kg



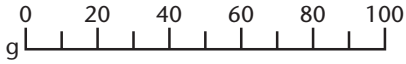
K ☐ g L ☐ g

B

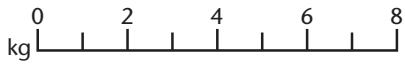
Draw the arrows.



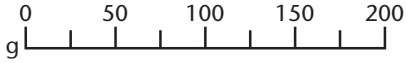
2 kg 5 kg



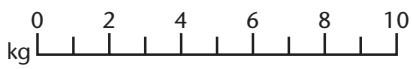
20 g 60 g



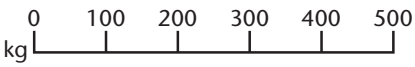
0 kg 6 kg



100 g 150 g



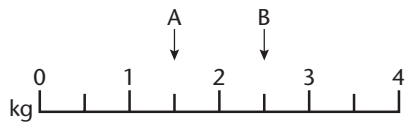
2 kg 10 kg



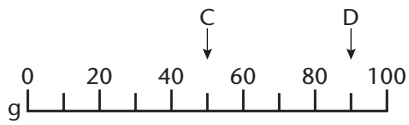
200 g 400 g

C

Fill in the boxes.

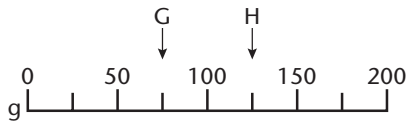


A ☐ kg B ☐ kg

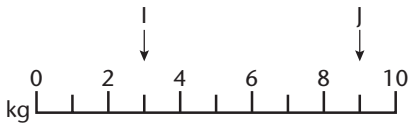


C ☐ g D ☐ g

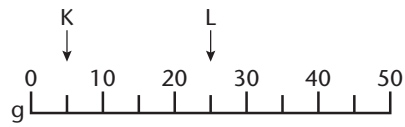
E ☐ kg F ☐ kg



G ☐ g H ☐ g



I ☐ kg J ☐ kg



K ☐ g L ☐ g

Sheet 67 CAPACITY – UNITS OF MEASUREMENT 67

A

Write ml or l (litres) in the box.

pool	l	ice cream cone		washing up bowl	
cup		saucepan		water pistol	
bucket		can of drink		lake	
glass		oil drum		cereal bowl	

B

Colour the most sensible estimate.

tea spoon

5 ml 500 ml 50 ml

can of cola

4 ml 400 ml 40 ml

a lolly

1 ml 100 ml 10 ml

milk bottle

2 l 200 ml 20 l

saucepan

10 l 1000 ml 100 ml

ice cube

1 ml 100 ml 10 ml

C

Fill in the box.

1 litre = ☐ ml + 700 ml

1 litre = ☐ ml + 100 ml

1 litre = ☐ ml + 1000 ml

1 litre = ☐ ml + 400 ml

1 litre = ☐ ml + 800 ml

1 litre = ☐ ml + 500 ml

1 litre = ☐ ml + 300 ml

1 litre = ☐ ml + 900 ml

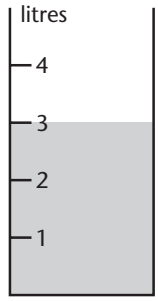
1 litre = ☐ ml + 200 ml

1 litre = ☐ ml + 600 ml

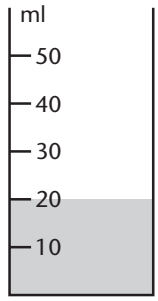
Sheet 68 MEASURING CAPACITY 68

A

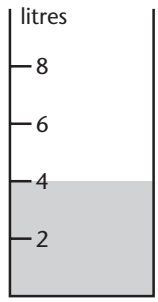
Fill in the box.



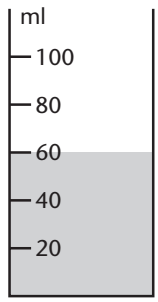
3 l



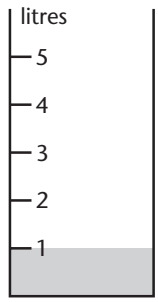
ml



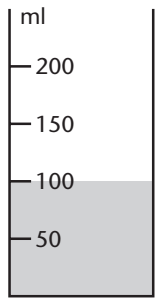
l



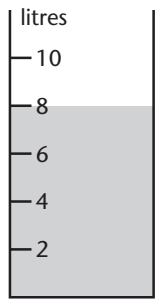
ml



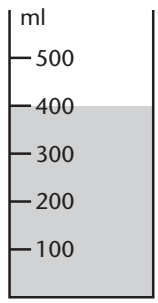
l



ml



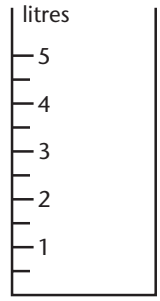
l

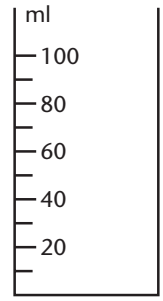


ml

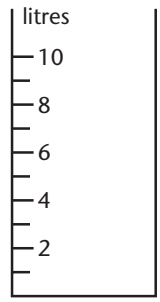
B

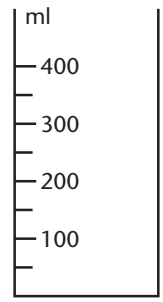
Show the level.



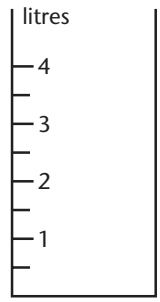


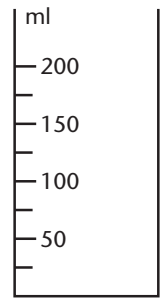
4 litres 20 ml



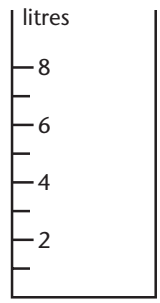


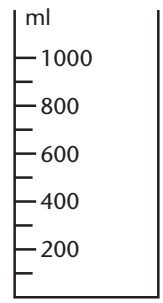
4 litres 100 ml





2 litres 150 ml

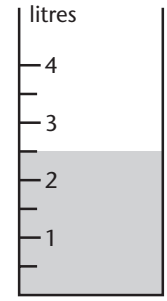




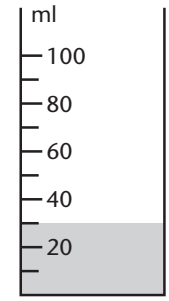
6 litres 500 ml

C

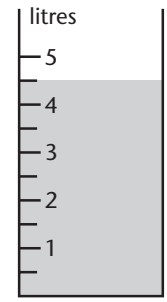
Fill in the box.



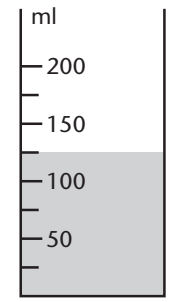
2·5 l



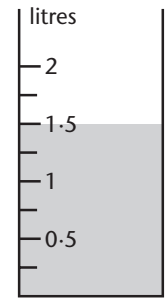
ml



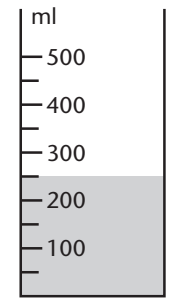
l



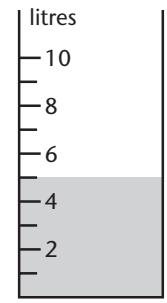
ml



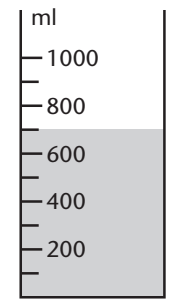
l



ml



l



ml

Sheet 69 COMPARING METRIC UNITS

A

Fill in the box.

100 cm = [1] m

500 cm = [ ] m

800 cm = [ ] m

300 cm = [ ] m

2 m = [ ] cm

10 m = [ ] cm

4 m = [ ] cm

7 m = [ ] cm

1000 ml = [ ] litre

4000 ml = [ ] litres

2 litres = [ ] ml

5 litres = [ ] ml

1000 g = [ ] kg

3000 g = [ ] kg

5 kg = [ ] g

2 kg = [ ] g

B

Write >, < or =.

70 cm [>] 17 cm

200 cm [ ] 2 m

600 cm [ ] 66 m

90 cm [ ] 9 m

3 m [ ] 300 cm

5 m [ ] 50 cm

1 m [ ] 110 cm

6 m [ ] 600 cm

3 litres [ ] 3000 ml

7 litres [ ] 700 ml

6 litres [ ] 6000 ml

1 litre [ ] 10 000 ml

400 g [ ] 4 kg

8000 g [ ] 8 kg

300 g [ ] 3 kg

9000 g [ ] 9 kg

C

Fill in the box.

50 mm = [ ] cm

20 mm = [ ] cm

10 cm = [ ] mm

4 cm = [ ] mm

2000 m = [ ] km

8000 m = [ ] km

1 km = [ ] m

3 km = [ ] m

Make 1 litre

400 ml + [ ] ml

900 ml + [ ] ml

250 ml + [ ] ml

50 ml + [ ] ml

Make 1 kilogram

700 g + [ ] g

200 g + [ ] g

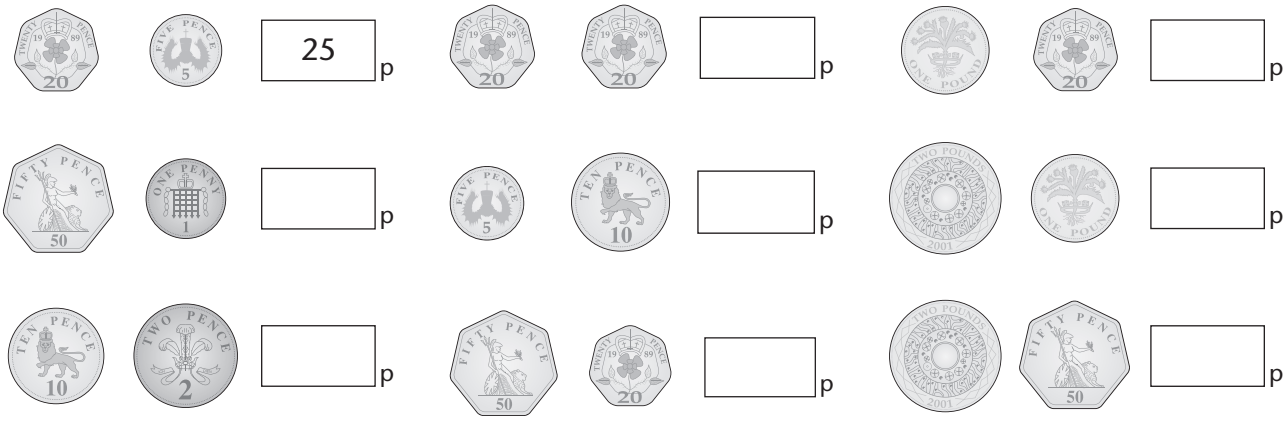
450 g + [ ] g

850 g + [ ] g

Sheet 70 MAKING AMOUNTS OF MONEY 1 70

A

Write the amount.



B

Make the amounts. Use the number of notes and coins shown.

£25 £10 ☐ ☐

£40 ☐ ☐ ☐

£35 ☐ ☐ ☐

£10·70 ☐ ○ ○

£21·50 ☐ ○ ○

£7·05 ☐ ○ ○

C

Make the amounts. Use the number of notes and coins shown.

£30·25 ☐ ☐ ○ ○

£15·60 ☐ ☐ ○ ○

£25·11 ☐ ☐ ○ ○

£10·56 ☐ ○ ○ ○

£5·45 ☐ ○ ○ ○

£20·17 ☐ ○ ○ ○

Sheet 71 MAKING AMOUNTS OF MONEY 2 71

A

Make these amounts. Use the number of coins shown.

16p (10p) (5p) (1p)

72p ( ) ( ) ( )

45p ( ) ( ) ( )

65p ( ) ( ) ( )

14p ( ) ( ) ( )

31p ( ) ( ) ( )

B

Make the amounts shown in 2 different ways. Use 3 or 4 coins only.

56p ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )

80p ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )

£3·50 ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )

£1·30 ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )

C

Use no more than 5 coins. Make the amounts shown in 2 different ways.

95p *50p 20p 20p 5p* .....

95p .....

74p .....

74p .....

£4·60 .....

£4·60 .....

£2·17 .....

£2·17 .....

Sheet 72 MAKING AMOUNTS OF MONEY 3

Write the missing number in the box.

A

Make 10p	Make 20p	Make 50p	Make £1
10 × 1p	☐ × 1p	☐ × 2p	☐ × 1p
☐ × 2p	☐ × 2p	☐ × 5p	☐ × 10p
☐ × 5p	☐ × 5p	☐ × 10p	☐ × 20p
☐ × 10p	☐ × 10p	☐ × 50p	☐ × 50p

B

Make £1	Make £2	Make £5	Make £10
☐ × 1p	☐ × £1	☐ × £1	☐ × £5
☐ × 2p	☐ × 50p	☐ × 50p	☐ × £2
☐ × 5p	☐ × 20p	☐ × 20p	☐ × £1
☐ × 10p	☐ × 10p	☐ × 10p	☐ × 50p
☐ × 20p	☐ × 5p	☐ × 5p	☐ × 10p

C

Make £10	Make £50	Make £100	Make £200
☐ × 20p	☐ × £10	☐ × £20	☐ × £20
☐ × 10p	☐ × £5	☐ × £10	☐ × £10
☐ × 5p	☐ × £2	☐ × £5	☐ × £5
☐ × 2p	☐ × 50p	☐ × £2	☐ × £2
☐ × 1p	☐ × 10p	☐ × 50p	☐ × 20p

Sheet 73 MONEY PROBLEMS 73

Fill in the box.

A

One 50p coin.

One 20p coin.

☐ p altogether.

Charlie has £9.

Asif has £4 more.

Asif has £☐.

Cola costs 59p.

Orange costs 10p less.

Orange costs ☐ p.

Carly has 20p.

She spends 6p.

She now has ☐ p.

B

A small lolly costs 65p.

A large lolly costs 30p more.

A large lolly costs ☐ p.

Tommy has 58p.

He finds 5p.

He now has ☐ p.

Together a pencil and a rubber cost 65p.

The rubber costs 40p.

The pencil costs ☐ p.

Some sweets cost 30p.

I pay with 50p.

I am given ☐ p change.

C

A TV costs £399.

In a sale its price is £50 less.

It now costs £☐.

I pay £1.

I am given 28p change.

I spent ☐ p.

Judy has 47p.

Jayne has 29p.

Together they have ☐ p.

A sandwich costs £2·45.

A roll costs £1·65.

The sandwich costs ☐ p more.

Sheet 74 GIVING CHANGE 74

Fill in the boxes.

A

cost	pay	change
6p		4 p
12p		p
90p		p

cost	pay	change
30p		p
15p		p
70p		p

B

cost	pay	change
17p		p
52p		p
26p		p

cost	pay	change
23p		p
75p		p
58p		p

C

cost	pay	change
49p		p
£1·15		p
£2·80		£
63p		p

cost	pay	change
£1·78		p
£2·34		p
£4·99		£
£15·50		£

Sheet 75 ORDERING DAYS AND MONTHS 75

A

Write the day which comes:

after Tuesday ..... before Tuesday .....

after Thursday ..... before Monday .....

after Monday ..... before Thursday .....

after Friday ..... before Sunday .....

B

April	February	June	November
August	January	March	October
December	July	May	September

Write the months in the right order

1	January	5	.....	9	.....
2	.....	6	.....	10	.....
3	.....	7	.....	11	.....
4	.....	8	.....	12	.....

c

Look at the calendar.

July 1st is a .....

July 26th is a .....

July 17th is a .....

August 1st is a .....

There are ..... Thursdays in July.

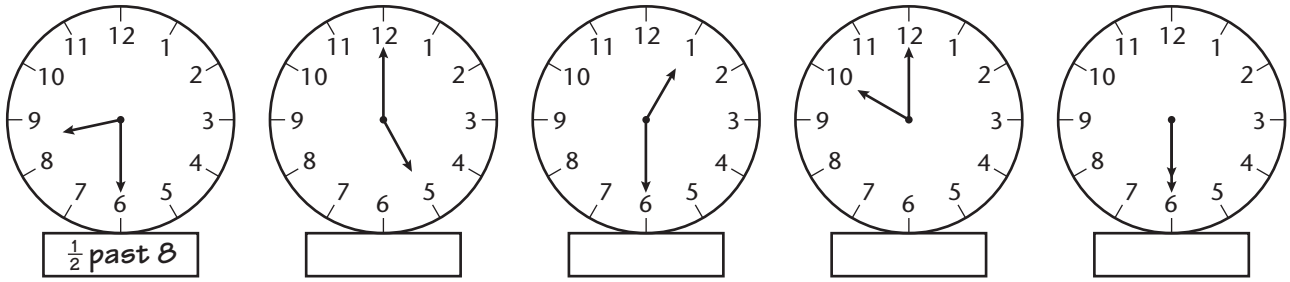
The third Saturday in July is the .....th.

JULY						
Su	M	Tu	W	Th	F	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

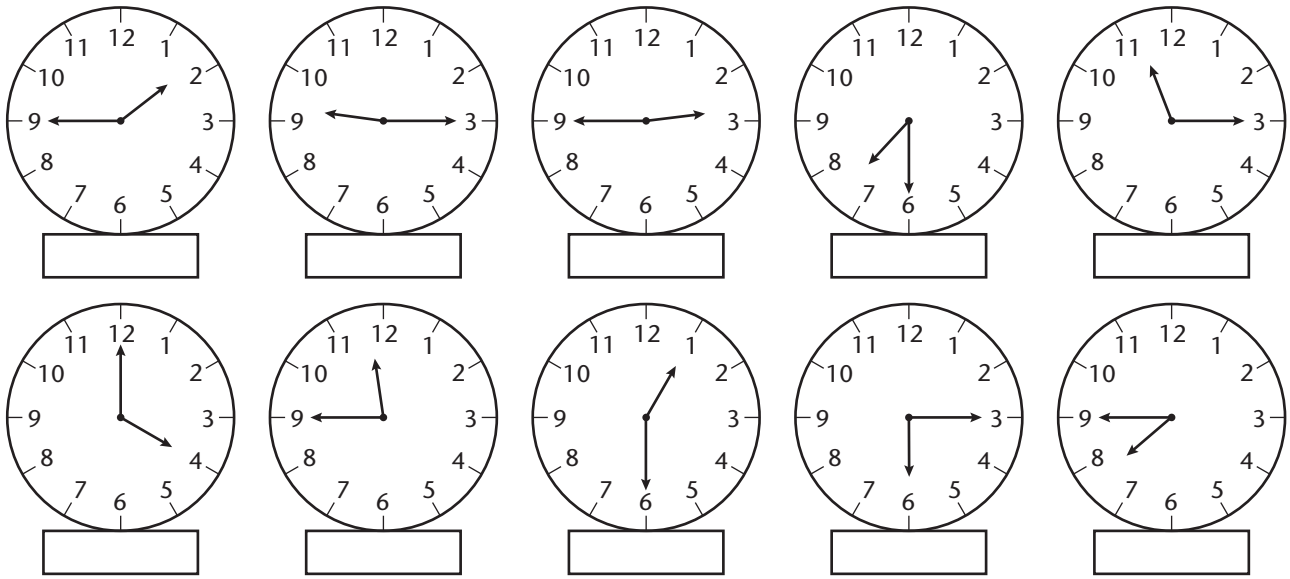
Sheet 76 CLOCKS 1

Write the times on the boxes.

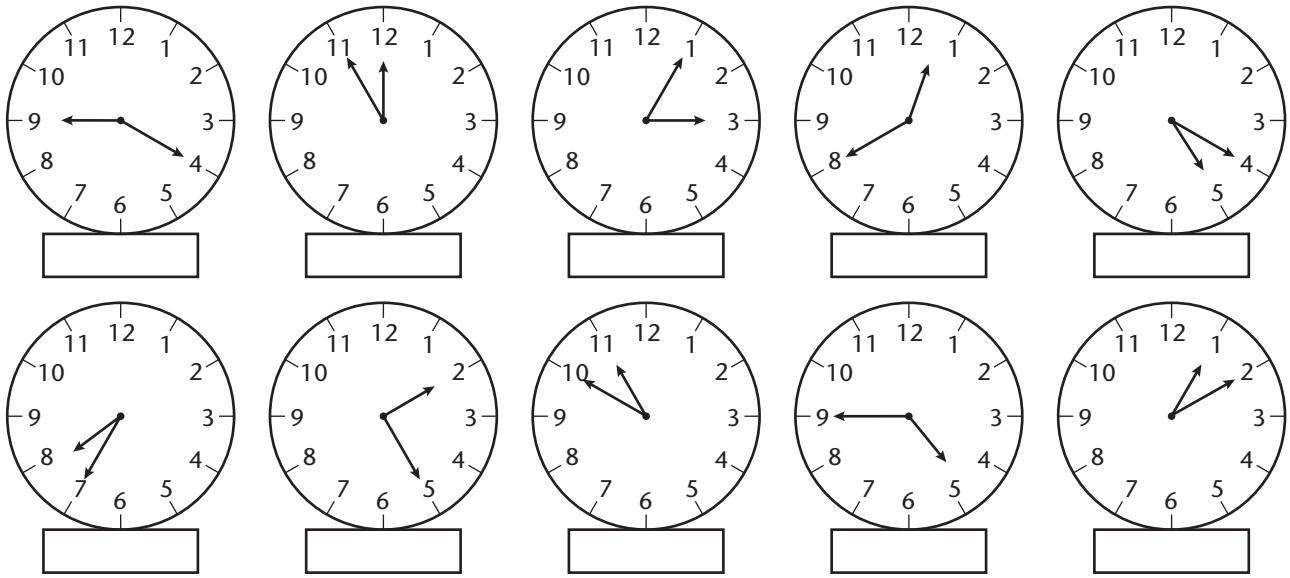
A



B



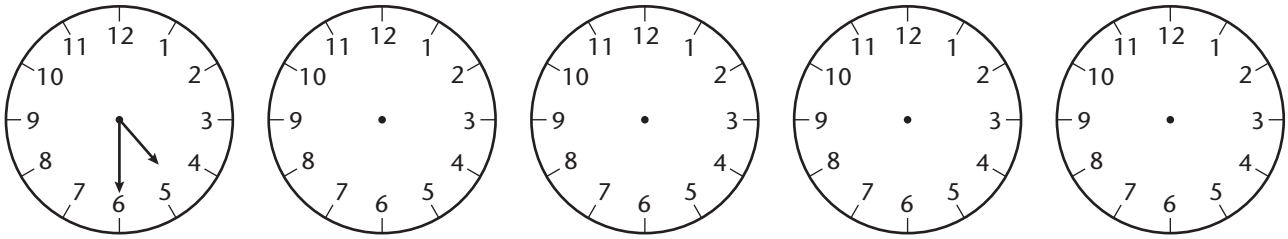
C



Sheet 77 CLOCKS 2

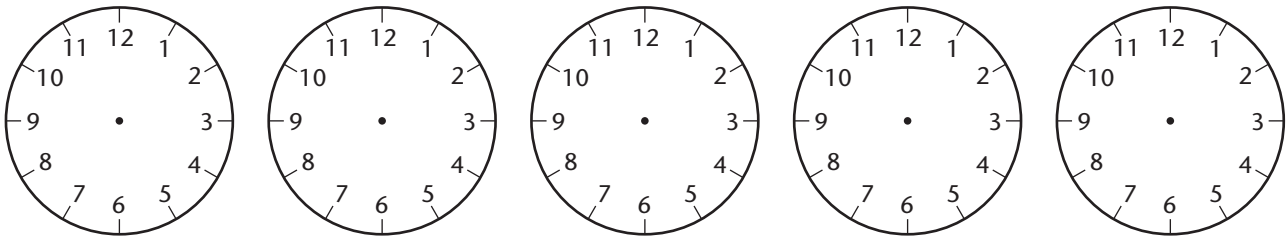
Draw the hands on the clocks.

A

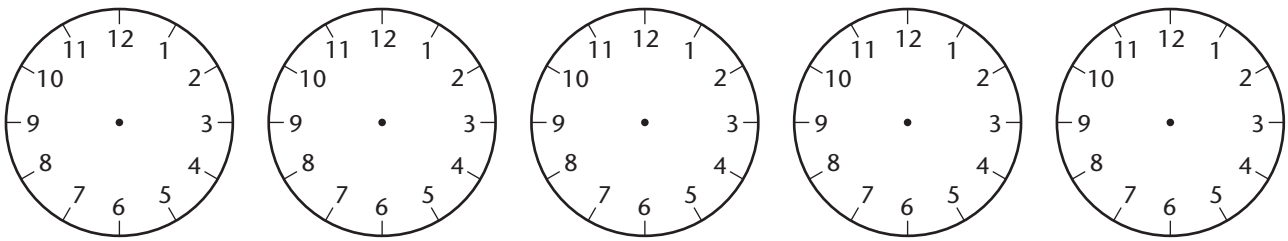


4:30 8:45 12:00 1:15 7:30

B

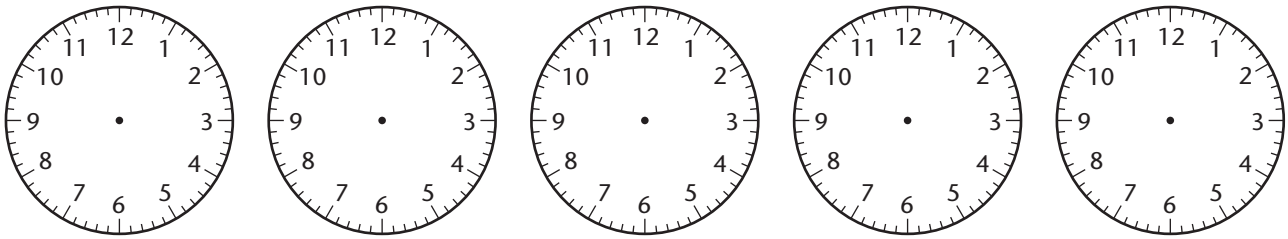


3:05 8:50 5:20 11:45 2:10

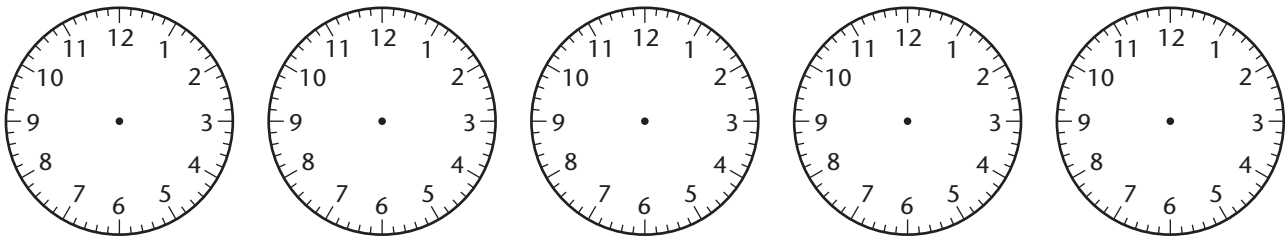


6:40 10:15 4:50 7:25 1:35

C



12:37 3:04 8:59 2:21 9:46

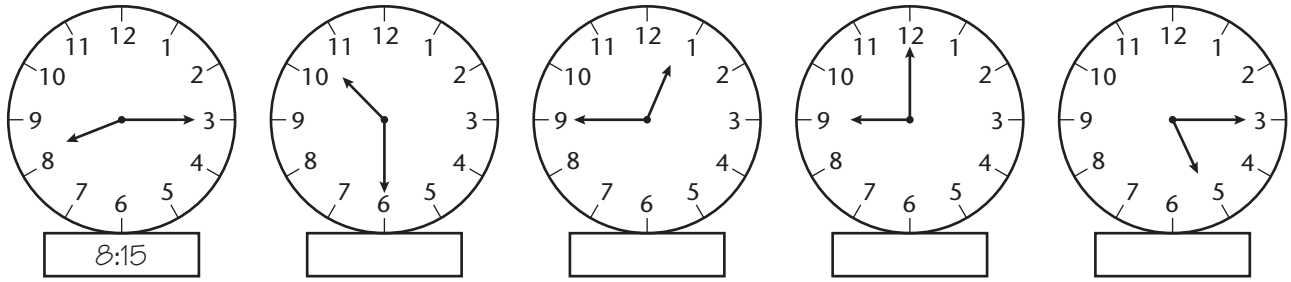


5:13 11:32 6:08 10:47 4:24

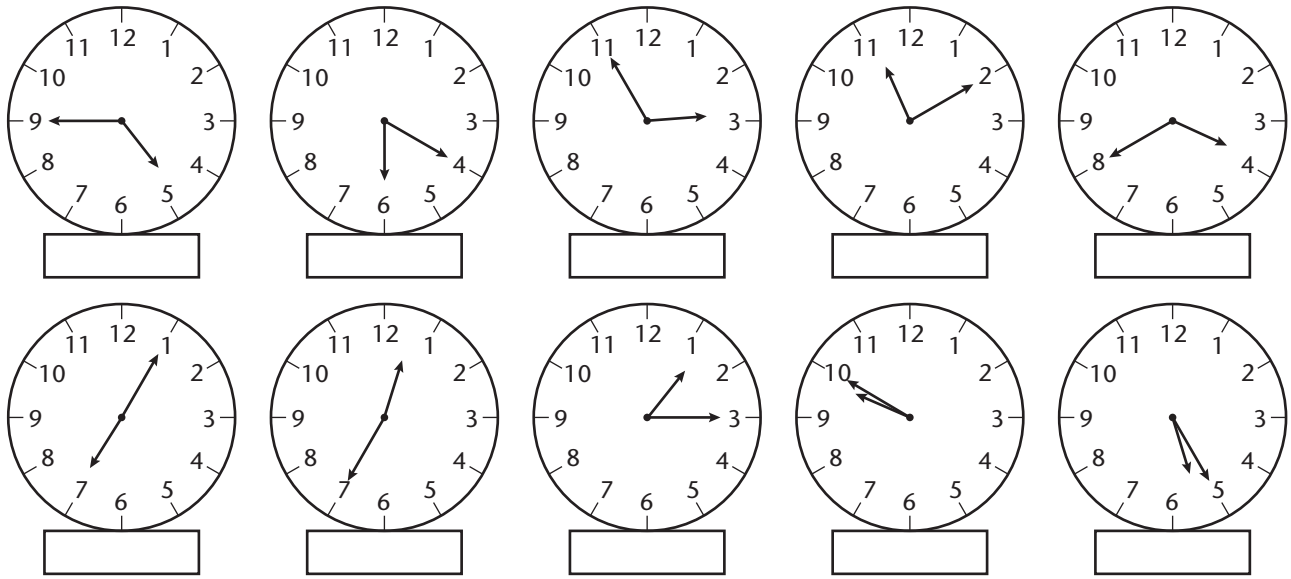
Sheet 78 CLOCKS 3

Write the time in figures.

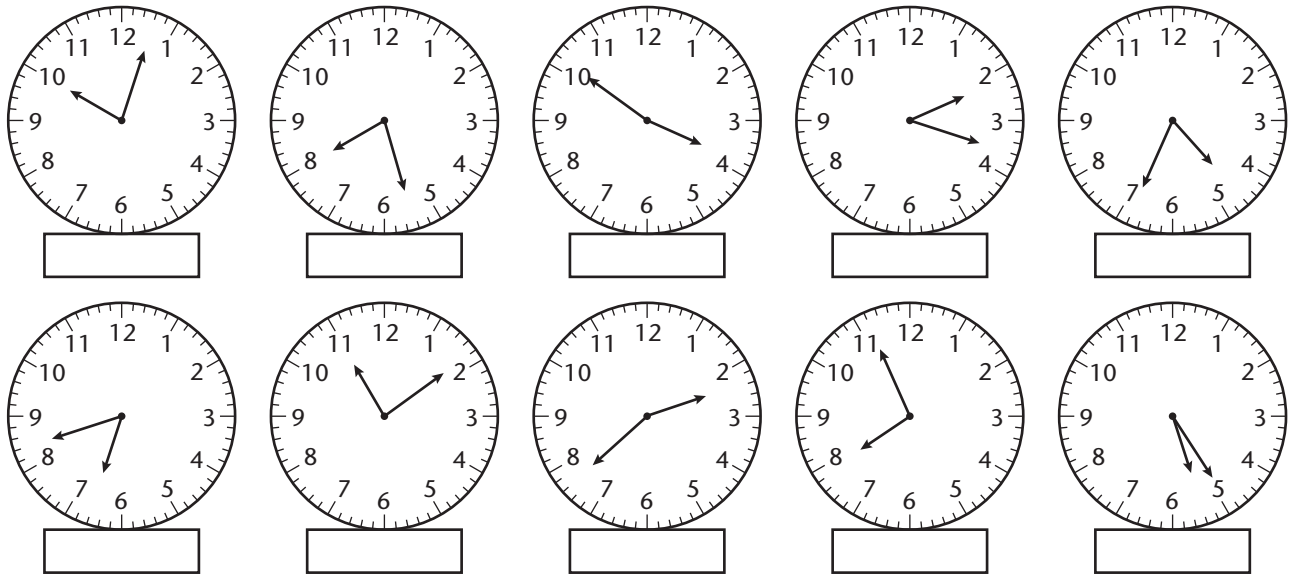
A



B



C



Sheet 79 MINUTES AND HOURS 79

Fill in the boxes.

A

☐ minutes in one hour.

☐ hours in one day.

The minute hand takes ☐ minutes to go around the clock.

The hour hand takes ☐ hours to go once around the clock.

The minute hand takes ☐ minutes to go halfway round the clock.

The hour hand takes ☐ hours to go halfway round the clock.

B

How many minutes are left in the hour if the time is:

quarter to ☐

20 past ☐

quarter past ☐

half past ☐

5 past ☐

How many hours is it until 12 o'clock if the time is:

4 o'clock ☐

9 o'clock ☐

1 o'clock ☐

7 o'clock ☐

11 o'clock ☐

C

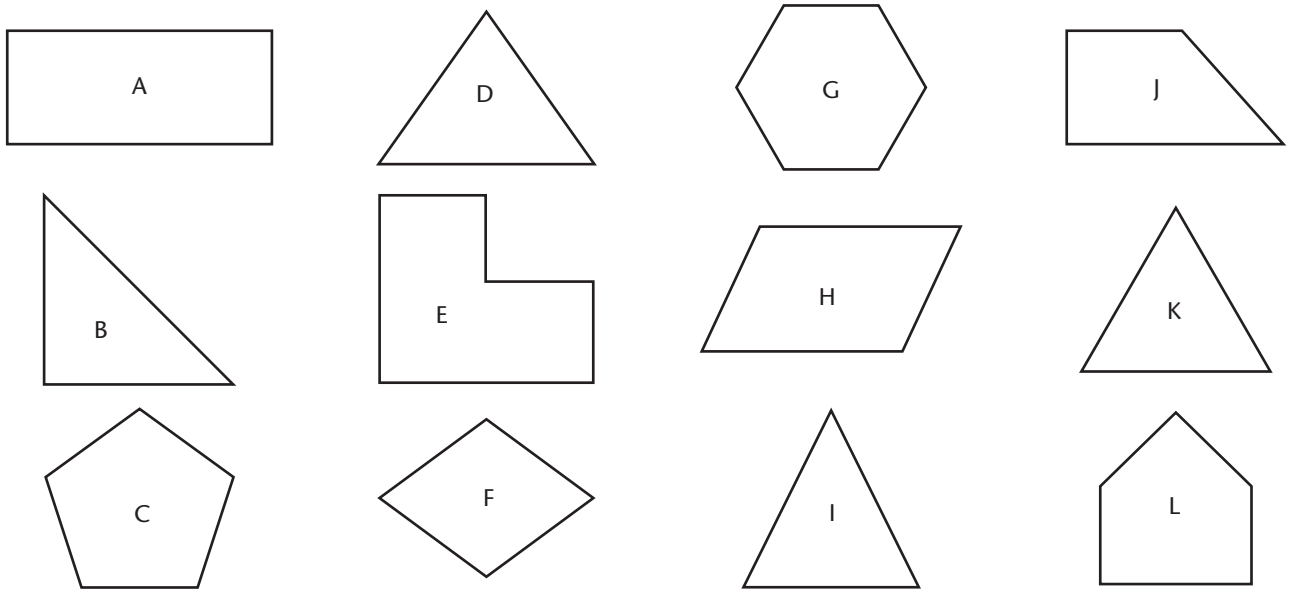
How many minutes are left in the hour if the time is:

3 : 27	☐	11 : 48	☐
7 : 04	☐	4 : 23	☐
1 : 52	☐	8 : 31	☐
10 : 19	☐	5 : 07	☐
6 : 35	☐	2 : 56	☐

How many hours are left in the day if the time is:

6 : 00 pm	☐	4 : 00 pm	☐
10 : 00 am	☐	5 : 00 am	☐
2 : 00 pm	☐	11 : 00 pm	☐
3 : 00 am	☐	Noon	☐
8 : 00 am	☐	1 : 00 am	☐

Sheet 80 PROPERTIES OF 2-D SHAPES 80



A

Write the number of sides in each of the above shapes.

A		D		G		J	
B		E		H		K	
C		F		I		L	

B

hexagon pentagon quadrilateral rectangle triangle

Use the words above. Write the name of each of the shapes A–L.

A	D	G	J .....
B	E	H	K .....
C	F	I	L .....

Which shapes are symmetrical? .....

C

Write the letter of the shape which matches the description.

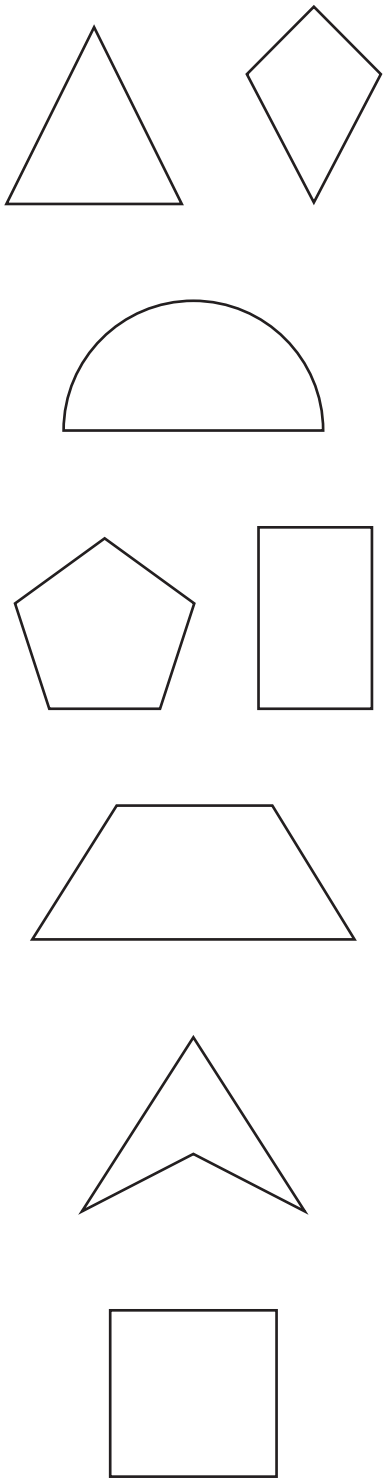
	quadrilateral – no equal sides		quadrilateral – all sides equal
	hexagon – has right angles		hexagon – all angles equal
	pentagon – all sides equal		triangle – 2 equal sides
	triangle – 3 equal angles		quadrilateral – no right angles

Sheet 81 LINE SYMMETRY 81

A

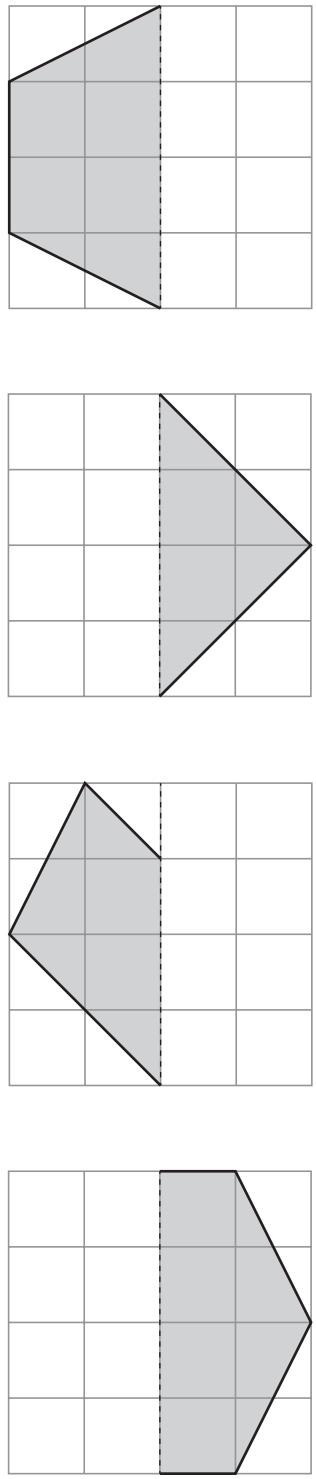
Use a ruler.

Draw one line of symmetry.



B

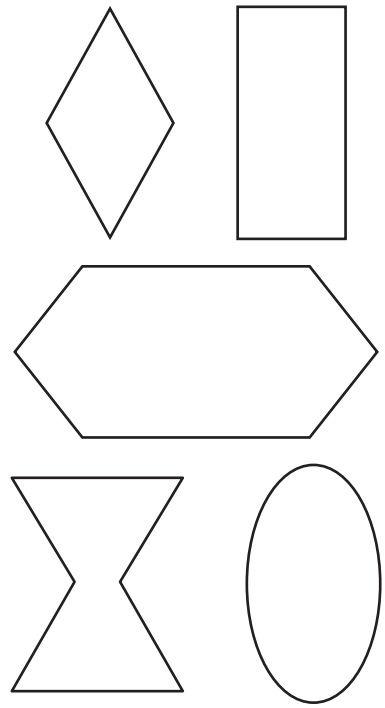
Complete the symmetrical shapes.



C

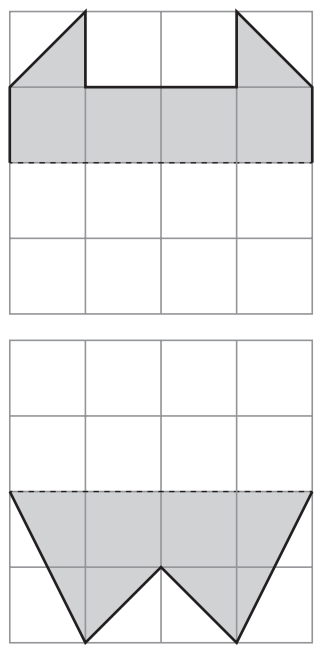
Use a ruler.

Draw on 2 lines of symmetry.



Complete the shape.

Draw on another line of symmetry.



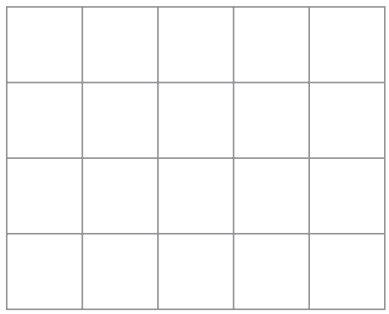
Sheet 82 DRAWING 2-D SHAPES 82

A

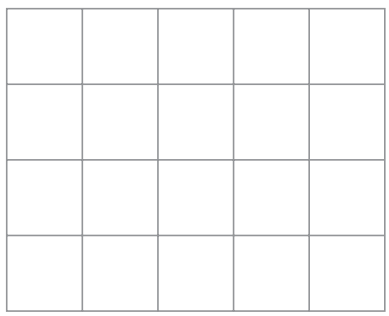
Use a ruler.

Draw these shapes using the grid lines.

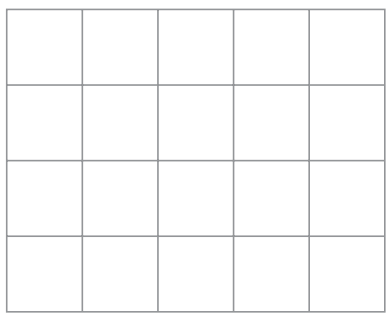
rectangle
sides 4 cm, 2 cm



square
sides 3 cm



rectangle
sides 4 cm × 3 cm



B

Use a set square or page corner to draw quarter turns.

Draw these shapes.

rectangle 5 cm by 3 cm

square 4 cm by 4 cm

rectangle 2 cm by 6 cm

C

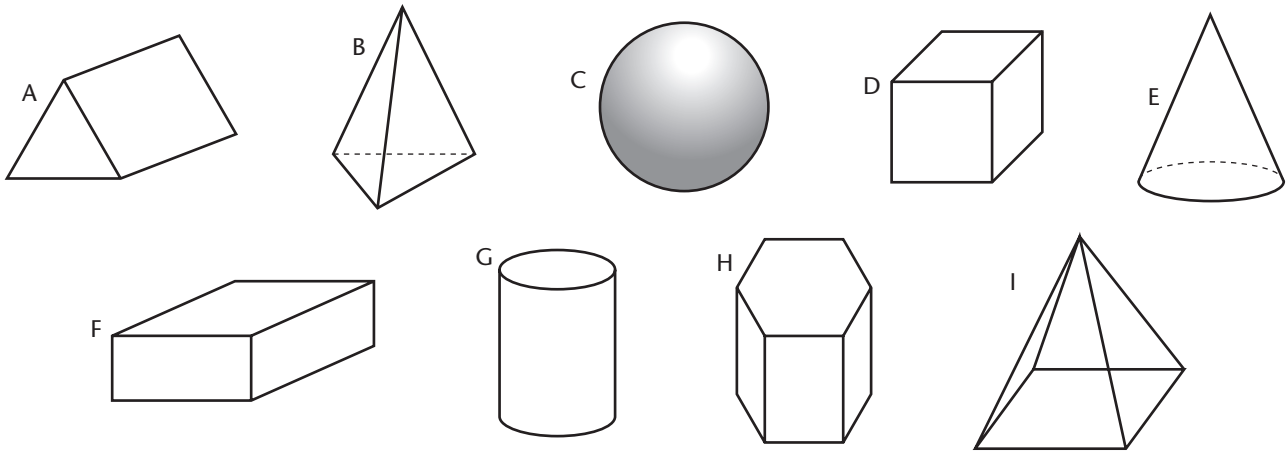
Draw these shapes accurately.

rectangle
4·5 cm by 5·5 cm

square
3·5 cm by 3·5 cm

rectangle
5·5 cm by 2·5 cm

Sheet 83 3-D SHAPES 83



A

Write the letter of each of the above shapes.

☐	cone	☐	cylinder	☐	square based pyramid
☐	cube	☐	hexagonal prism	☐	triangular prism
☐	cuboid	☐	sphere	☐	triangular pyramid

B

Write the letter of the shape which has:

☐	6 vertices	☐	6 edges
☐	rectangular faces only	☐	square faces only
☐	no edges	☐	8 vertices
☐	5 vertices	☐	2 curved edges
☐	1 curved face		

C

Complete this table for the above shapes with straight edges.

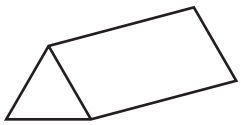
	A	B	D	F	H	I
Faces	5					
Edges						
Vertices						

Sheet 84 2-D FACES OF 3-D SHAPES

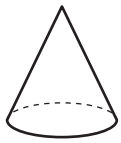
A

cone cylinder
cube prism
cuboid pyramid

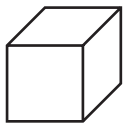
Use these words to name each shape.



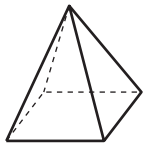
triangular prism



.....

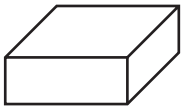


.....

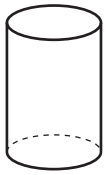


square based

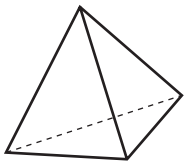
.....



.....



.....



triangular

.....

B

Write down all the 3-D shapes in A which have one or more faces which are:

CIRCULAR (2)

.....

.....

SQUARE (2)

.....

.....

.....

RECTANGULAR (2)

.....

.....

.....

TRIANGULAR (3)

.....

.....

.....

CURVED (2)

.....

.....

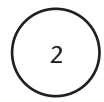
C

Identify the 3-D shapes from its 2-D faces. Write the number of faces in the 2-D shapes.

square based pyramid

.....

.....



.....

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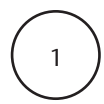
.....



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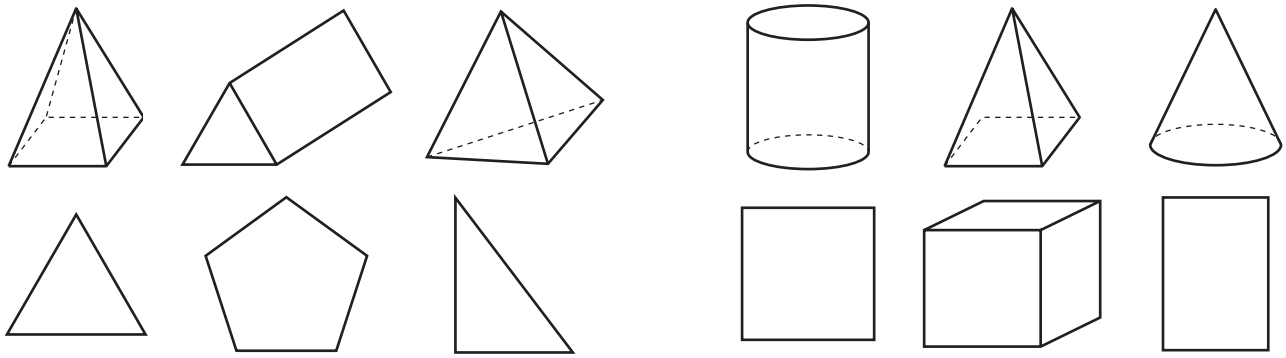
Sheet 85 COMPARING SHAPES 85

A

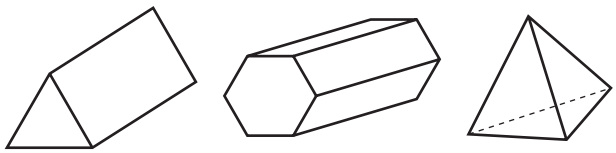
Colour in the odd one out.



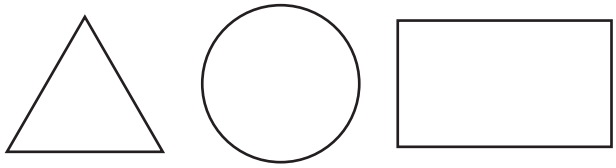
B

Colour the odd one out.

Give a reason for your choice.

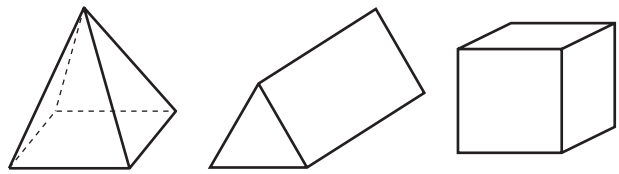


not a prism



.....

Give a reason why each shape could be the odd one out?



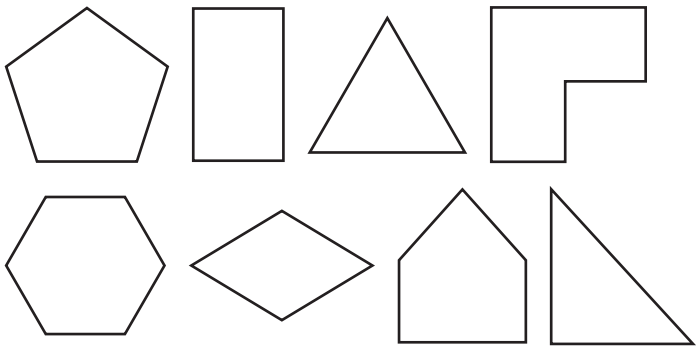
pyramid .....

prism .....

cube .....

C

Sort the shapes by drawing them in the right part of the diagram.



	less than 5 sides	not less than 5 sides
all sides equal		
not all sides equal		

Sheet 86 PATTERNS OF SHAPES 86

Colour the shapes red (R), blue (B), green (G) or yellow (Y).

A

Finish colouring in these patterns

B

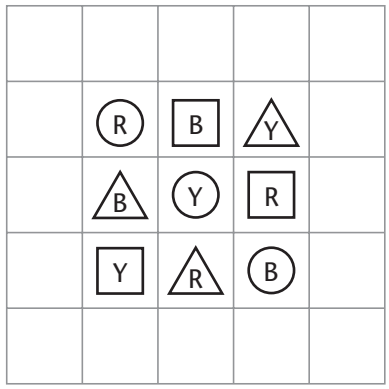
Colour in these patterns.

Draw and colour shape:

12		17		21	
15		21		34	
12		16		31	

C

Fill the grid with the pattern.



Colour in this pattern.

Draw and colour shape:

9		16		23	
32		43		60	

Sheet 87 POSITIONS

A

D	E	F	G
C	N	O	H
B	M	P	I
A	L	K	J

Write the letter you find:

above N [E]

below P [ ]

to the left of M [ ]

to the right of O [ ]

between N and L [ ]

2 squares below F [ ]

3 squares above A [ ]

in the bottom right hand corner [ ]

furthest away from A [ ]

between C and O [ ]

2 squares to the right of D [ ]

3 squares to the left of J [ ]

B

	P		
			O

Write the letter in the given position:

A above O

B 2 squares below P

C in the top left hand corner

D between P and A

E to the right of C

F 2 squares above O

G 3 squares to the left of O

H between P and B

I in the bottom left hand corner

J above D

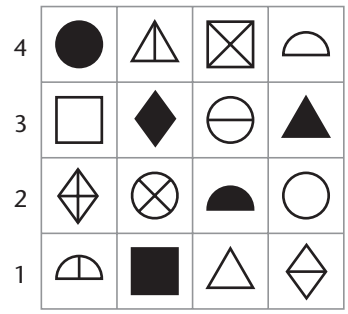
K below O

L between H and O

M on the bottom row

N in the only place left

C



Draw the shape found at:

B1 [ ] D1 [ ]

D4 [ ] A3 [ ]

A2 [ ] C4 [ ]

C3 [ ] B2 [ ]

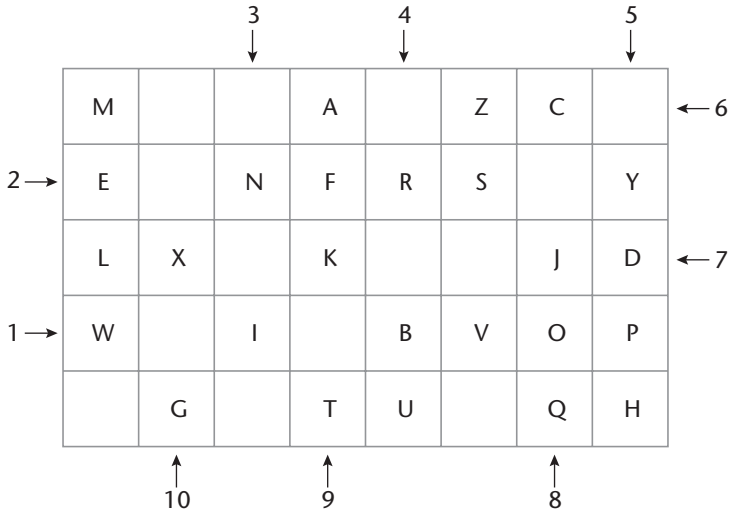
B3 [ ] D3 [ ]

D2 [ ] A1 [ ]

A4 [ ] C2 [ ]

C1 [ ] B4 [ ]

Sheet 88 DIRECTIONS



Examples

F2 = Forward 2 squares

B3 = Back 3 squares

QTR = Quarter turn to right

QTL = Quarter turn to left

A

Follow the directions.
Write the letter you find.

Start at 10
F3 QTR
F2 ☐

Start at 6
F4 QTL
F3 ☐

Start at 2
F7 QTR
F1 ☐

Start at 3
F5 QTL
F4 ☐

Start at 9
F3 QTR
F4 ☐

B

Follow the directions.
Write the letter you find.

Start at 7
F6 QTL
F1 QTR
F2 ☐

Start at 4
F4 QTL
B3 QTR
B1 ☐

Start at 10
F5 QTR
F4 QTL
B1 ☐

Start at 1
F3 QTL
F3 QTL
B3 ☐

C

Follow the directions.
Find the word.

Start at 8 F5 C .....
QTR B3 .....
QTL F4 .....

Start at 5 F4 .....
QTR F5 .....
QTL B2 .....
QTR B2 .....

Write the directions.

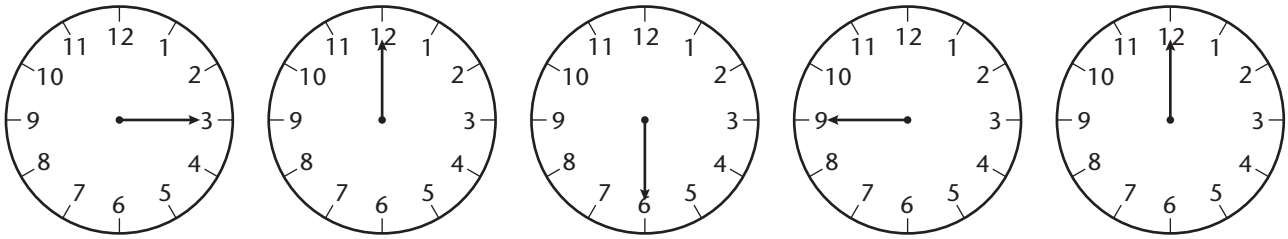
Start at 2 F5 R .....
.... U .....
.... G .....

.... L .....
.... E .....
.... F .....
.... T .....

Sheet 89 TURNING – CLOCKS 89

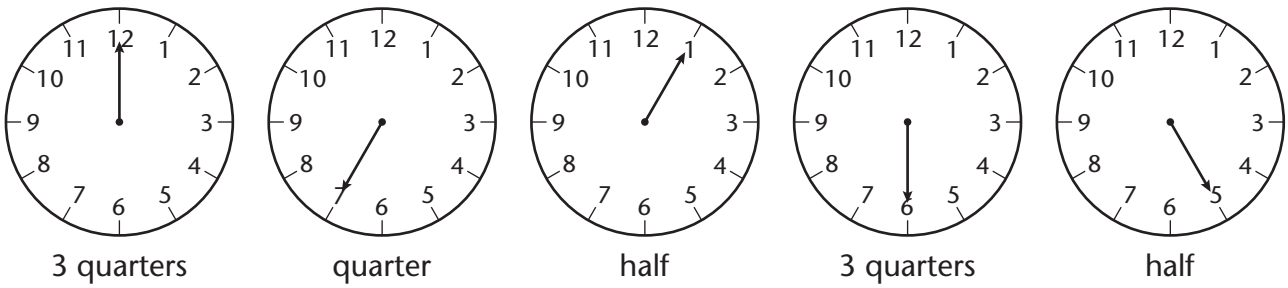
Draw the minute hand after making the turn shown.

A

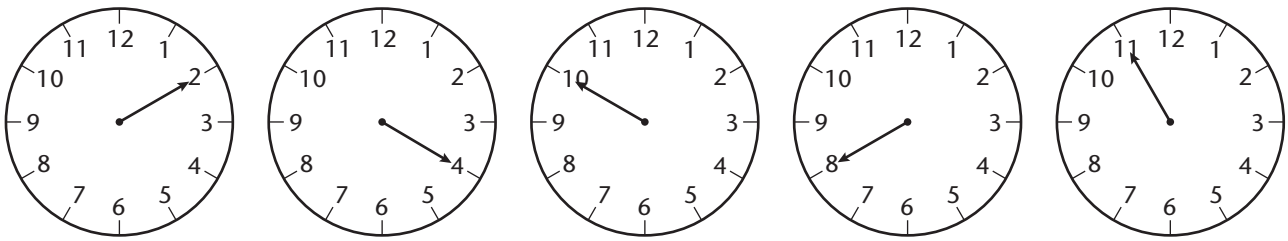


quarter turn | half turn | quarter turn | half turn | quarter turn

B



3 quarters | quarter | half | 3 quarters | half



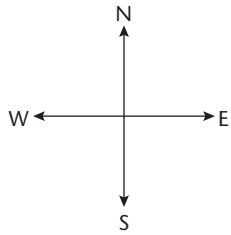
quarter | 3 quarters | quarter | half | 3 quarters

C

Write the new time if the hour hand makes these turns.

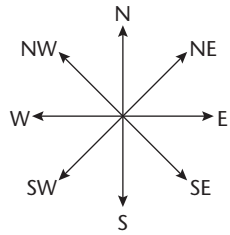
one quarter:		three quarters:		one half:		three quarters:	
from 5	8	from 3		from 4		from 9	
from 1		from 8		from 11		from 2	
from 11		from 1		from 2		from 7	
from 4		from 5		from 7		from 10	

Sheet 90 TURNING – COMPASS DIRECTIONS 90



INSTRUCTIONS

HT	half turn
QTR	quarter turn right
3QTL	3 quarters turn left
WT	whole turn



Write down the direction you would be facing after making these turns.

A

Face North

HT	S
QTL	W
WT	

Face West

HT	
QTR	
WT	

Face South

HT	
QTL	
WT	

Face East

HT	
QTR	
WT	

B

Face North

3QTR	
QTR	
3QTL	

Face South

3QTR	
QTR	
3QTL	

Face West

3QTR	
QTL	
3QTL	

Face East

3QTR	
QTL	
3QTL	

C

Face NW

HT	
QTL	
3QTL	

Face NE

QTR	
3QTR	
HT	

Face SE

QTL	
3QTL	
QTR	

Face SW

3QTR	
QTL	
3QTL	

Sheet 91 READING PICTOGRAMS 91

Look at the pictograms. Fill in the boxes.

A

Favourite Drinks						
Apple						
Cola						
Milk						
Orange						
Water						

Votes	Drink
1	
2	
3	
4	
5	

B

People on a train					
Coach 1					
Coach 2					
Coach 3					
Coach 4					

 represents 5 people

How many more people on:

Coach 1 than Coach 2 ☐

Coach 3 than Coach 4? ☐

How many people altogether:

on Coach 1 and Coach 2 ☐

on the train? ☐

C

Pages read					
Thursday					
Friday					
Saturday					
Sunday					

 represents 10 pages

How many fewer pages read on:

Thursday than Friday ☐

Saturday than Sunday? ☐

How many pages read altogether:

on Saturday and Sunday ☐

in all 4 days? ☐

Sheet 92 MAKING PICTOGRAMS 92

Finish the pictograms.

A

Ages of girls at a party.

Age	Girls
5	2
6	5
7	6
8	4

Five						
Six						
Seven						
Eight						

B

Number of throws hitting a target skittle in a PE lesson.

Thrower	Hits
Delon	8
Fred	10
Izzy	6
Sue	12

Delon						
Fred						
Izzy						
Sue						

 represents 2 hits

C

Ice cream flavours sold in a shop.

Flavour	Sales
Chocolate	30
Mint	15
Strawberry	20
Vanilla	10

Chocolate						
Mint						
Strawberry						
Vanilla						

 represents 5 sales

Sheet 93 TALLY CHARTS

Complete the tally charts.

A

The favourite pets of 24 children.

H D C D H S D C

D H D C S H C H

C S D H D C H D

Pet	Tally	Total
cat	𝍸	6
dog		
hamster		
snake		

B

How 32 children come to school.

C B W W B C W S

B W C S W B B W

B W B C S W W B

W B C W B W B C

Way	Tally	Total
bike		
car		
scooter		
walk		

C

The colours of 50 flowers in a display.

W P Y R Y P W Y P W

Y Y W P Y W R P Y Y

P Y R W P Y P P W P

W R P Y W P R Y P W

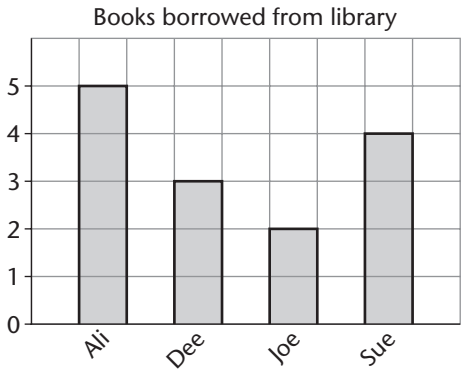
P Y Y R P W Y W P Y

Colour	Tally	Total
pink		
red		
white		
yellow		

Sheet 94 READING GRAPHS 94

Look at the graphs. Fill in the boxes.

A



Dee chose ☐ books.

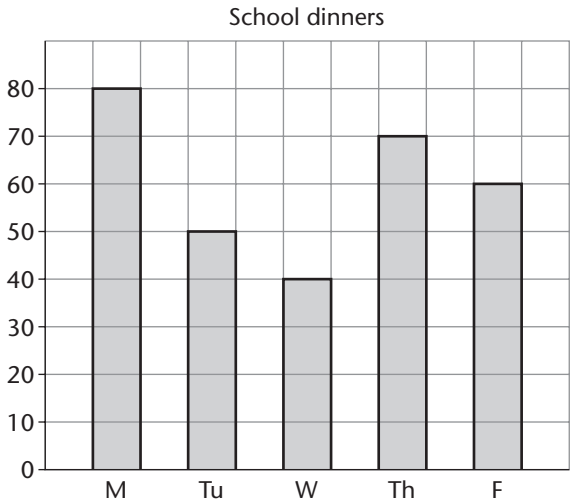
☐ chose 4 books.

☐ chose most books.

☐ chose fewest books.

☐ books chosen altogether.

B



The number of school dinners was:

☐ on Wednesday

60 on ☐

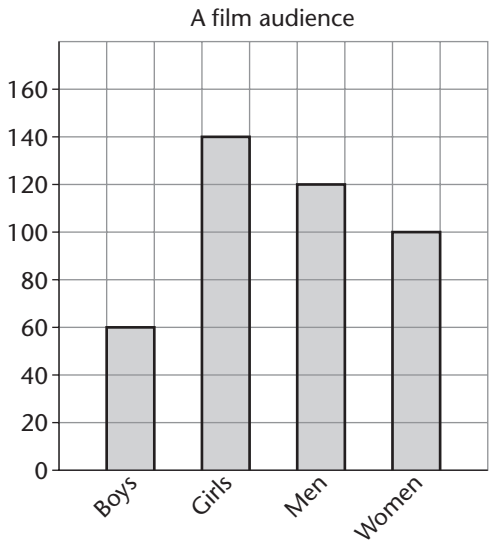
☐ more on Monday than Tuesday

☐ fewer on Wednesday than Thursday

☐ on Monday and Tuesday altogether

☐ in the whole week altogether.

C



☐ fewer men than women

☐ more boys than girls

☐ adults

☐ children

Total audience ☐

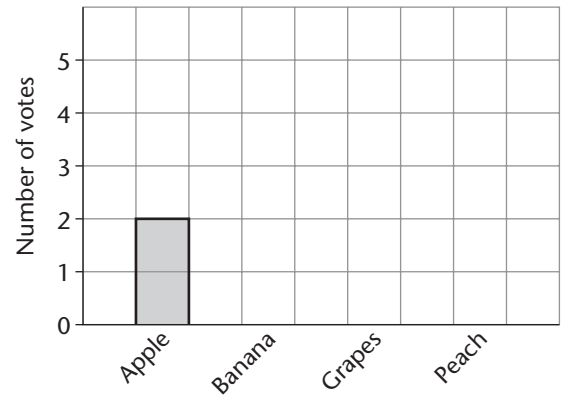
Sheet 95 MAKING GRAPHS 95

Complete the graphs.

A

Favourite fruit

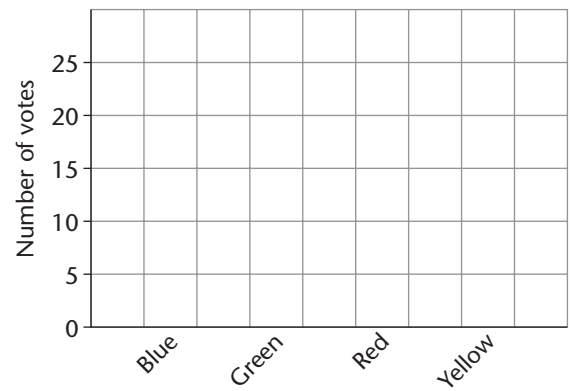
Fruit	Votes
Apples	2
Bananas	5
Grapes	3
Peaches	4



B

Favourite colours

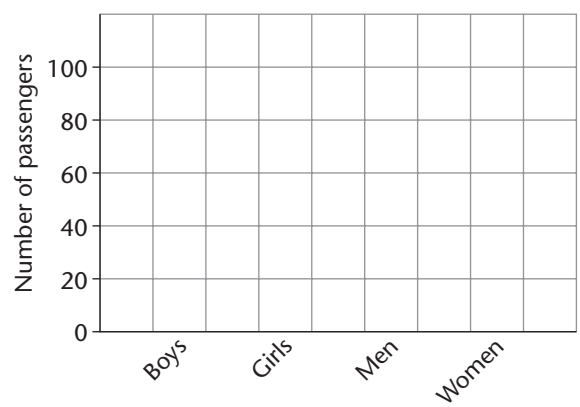
Colour	Votes
Blue	20
Green	10
Red	25
Yellow	15



C

Plane passengers

Group	Number
Boys	40
Girls	60
Men	100
Women	80



Sheet 96 TABLES

A

Breakfast	People
beans	3
cereal	8
eggs	5
smoothie	4
toast	7

How many people?

toast ☐

beans ☐

smoothie ☐

eggs ☐

cereal ☐

Which breakfast?

5 people .....

4 people .....

7 people .....

8 people .....

3 people .....

B

Weather	Days
cloud	9
fog	2
sun	12
rain	7

☐ days were sunny.

2 days had .....

☐ more days of cloud than rain.

5 fewer days of rain than .....

☐ days had cloud or rain.

☐ days in month altogether.

C

Day	Ducks
Monday	15
Tuesday	7
Wednesday	21
Thursday	13
Friday	18

☐ ducks on the pond on Wednesday.

☐ more ducks on Monday than Tuesday.

☐ fewer ducks on Thursday than Friday.

☐ ducks on the first 2 days altogether.

☐ ducks altogether on the 5 days.