## Varied Fluency <br> Step 7: The 2 Times Table

## National Curriculum Objectives:

Mathematics Year 2: (2C6) Recall and use multiplication and division facts for the 2,5 and 10 multiplication tables, including recognising odd and even numbers
Mathematics Year 2: (2C7) Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication $(X)$, division $(\div)$ and equals ( $=$ ) signs
Mathematics Year 2: (2C8) Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts

## Differentiation:

Developing Questions to support applying knowledge of multiplication to the $\mathbf{2}$ times table. Pictorial support for all questions.
Expected Questions to support applying knowledge of multiplication to the 2 times table. Pictorial support for some questions, including a variety of representations.
Greater Depth Questions to support applying knowledge of multiplication to the 2 times table up to and beyond 12x, by using their knowledge of multiplication facts. Limited pictorial support, where individual images are used to represent 2, e.g. 2 p coins.

More Year 2 Multiplication and Division resources.

Did you like this resource? Don't forget to review it on our website.

1a. Use the pictures to complete the calculation.


1b. Use the pictures to complete the calculation.


$$
\square \times \quad 2=\square
$$

2a. True or false?

$$
5 \times 2=7
$$



4a. Find the missing numbers.


4b. Find the missing numbers.

B. $8 \quad \mathrm{x} \quad 2=\square$


## The 2 Times Table

5a. Use the number pieces to complete the calculation.

5b. Use the number pieces to complete the calculation.

6a. True or false?
$9 \times 2=19$

| 19 |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |

7a. Match each calculation to the correct answer.
A. $5 \times 2$
B. $2 \times 10$
C. $12 \times 2$
D. $2 \times 8$

8 a . Find the missing numbers.
A.


6b. True or false?

$$
6 \times 2=16
$$

| 16 |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: |
| 2 | 2 | 2 | 2 | 2 | 2 |  |

7b. Match each calculation to the correct answer.
A. $4 \times 2$
B. $2 \times 9$
C. $11 \times 2$
D. $2 \times 5$

18

8b. Find the missing numbers.
A.

B.

| 16 |  | 20 |  | 24 |
| :--- | :--- | :--- | :--- | :--- |

## The 2 Times Table

9a. Use the number pieces to complete the calculation.


9b. Use the number pieces to complete the calculation.

10a. True or false?
The missing number is 14 .


10b. True or false?
The missing number is 18 .
$8 \times 2=\square$

11b. Use <, > or = to make each statement correct.
A. $14 \times 2 \square 30$
B. $2 \times 9$ $\square$ 19
C. $13 \times 2$

D. $2 \times 8$


16

12a. Find the missing numbers.
A. $2 \times 14=$

B.

| 24 |  | 28 |  | 32 |
| :--- | :--- | :--- | :--- | :--- |

12b. Find the missing numbers.
A. $2 \times 15=$

B.

| 32 |  | 36 |  | 40 |
| :--- | :--- | :--- | :--- | :--- |

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## Developing

1a. $3 \times 2=6$
2a. False, $5 \times 2=10$
3a. A. 12; B. 8
4a. A. 20; B. 18

## Expected

5a. $6 \times 2=12$
6a. False, $9 \times 2=18$
7a. A. 10; B. 20; C. 24; D. 16
8a. A.14; B.10, 14

## Greater Depth

$9 \mathrm{a} .9 \times 2=18$
10a. False, the missing number is 24.
11a. >, =, =, >
12a. A. 28; B. 26, 30

## Developing

1b. $4 \times 2=8$
2b. True
3b. A. 14; B. 10
4b. A. 22; B. 16

## Expected

5b. $7 \times 2=14$
6b. False, $6 \times 2=12$
7b. A. 8; B.18; C. 22; D. 10
8b. A.16; B.18, 22

## Greater Depth

9b. $7 \times 2=14$
10b. False, the missing number is 16 .
11b. $\langle,\langle$,$\rangle , =$
12b. A. 30; B. 34, 38

