

Homework/Extension

Step 4: Odd and Even Numbers

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](#)

Differentiation:

Questions 1, 4 and 7 (Varied Fluency)

Developing Sort the odd and even numbers. Numbers represented pictorially.

Expected Sort the odd and even numbers. Numbers represented using numerals and words.

Greater Depth Sort the odd and even numbers. Numbers represented using coins, numerals and words.

Questions 2, 5 and 8 (Varied Fluency)

Developing Identify if a statement is correct, includes pictorial support.

Expected Identify if a statement is correct, includes numerals and words.

Greater Depth Identify if a statement about multiple numbers is correct.

Questions 3, 6 and 9 (Reasoning and Problem Solving)

Developing Identify the missing numbers in a part-whole model, includes pictorial support.

Expected Identify the missing numbers in a part-whole model of three parts.

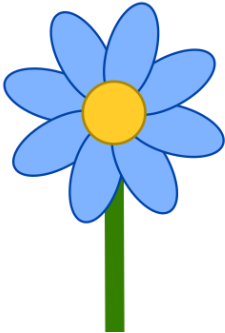
Greater Depth Identify the missing numbers in a part-whole model of multiple parts.

More [Year 2 Multiplication and Division](#) resources.

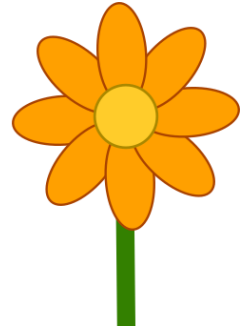
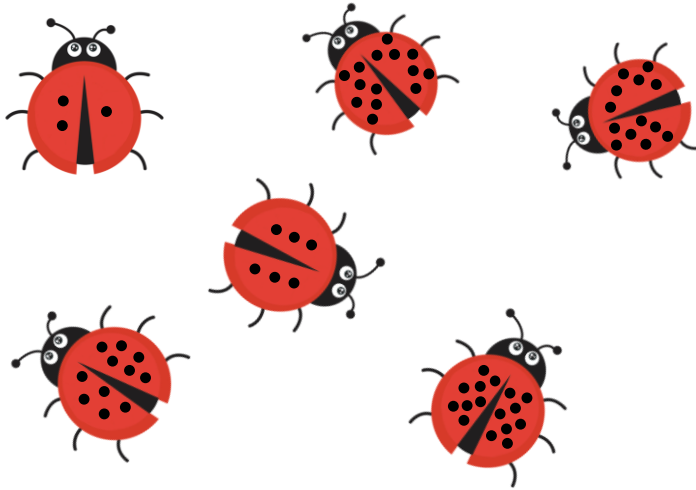
Did you like this resource? Don't forget to [review](#) it on our website.

Odd and Even Numbers

1. Count the dots on the ladybirds and draw lines to the correct flower.



Odd



Even

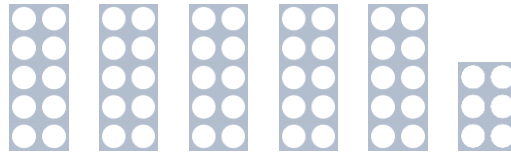


VF
HW/Ext

2. Who is correct?

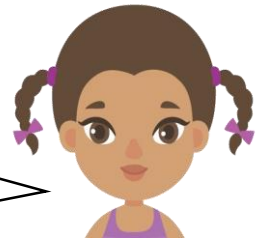


Riley



56 is even because the ones digit is a 6.

56 is odd because the tens digit is a 5.



Anna

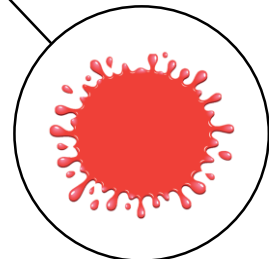
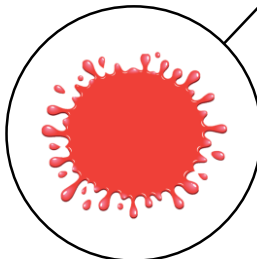
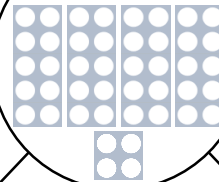


VF
HW/Ext

3. Jack has dripped ketchup on his work. He knows that the numbers were even and when added together made 44. What could his numbers be?



44



RPS
HW/Ext

Odd and Even Numbers

4. Draw lines from the ducks to the correct net.



Odd



Even

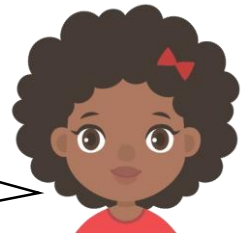
VF
HW/Ext

5. Who is correct?



Lucas

72 is even because the ones digit is a two.



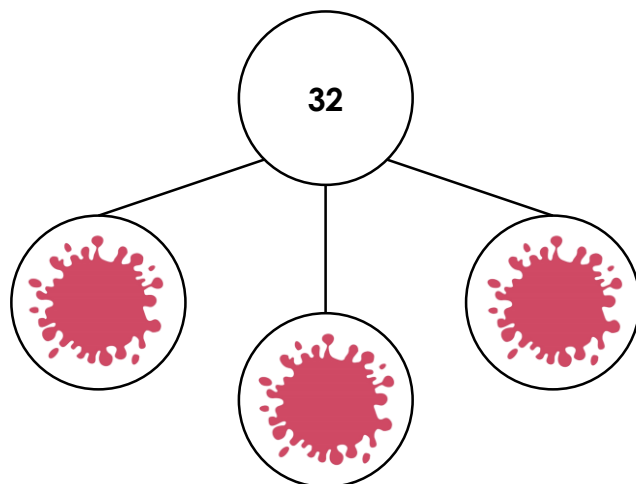
Renata

72 is odd because the tens digit is a seven.



VF
HW/Ext

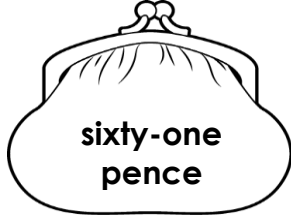
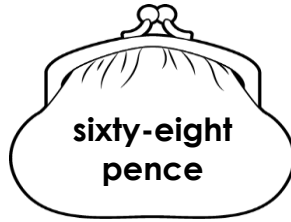
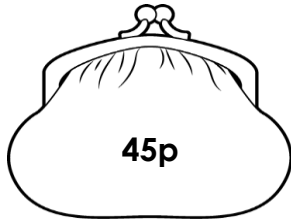
6. Sarah has dropped paint on her work. She knows that all the numbers were even and when added together made 32. What could her numbers be?



RPS
HW/Ext

Odd and Even Numbers

7. Draw lines from the purses to the correct piggy bank.



Odd

Even

VF
HW/Ext

8. Who is correct?



Chris

If I add together two odd numbers, the answer will be odd.



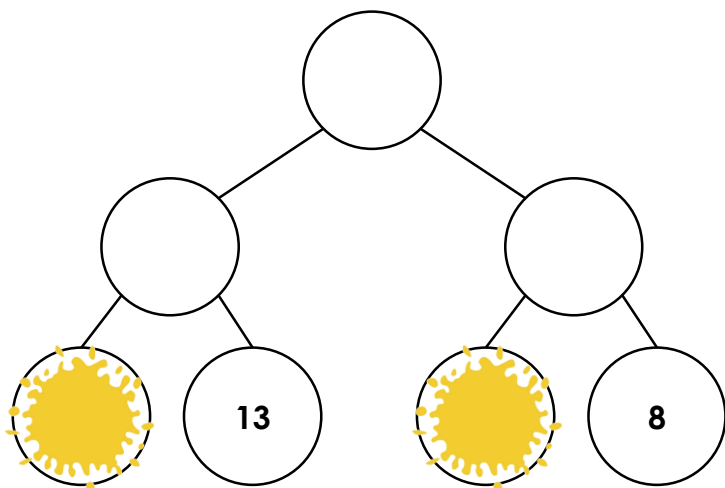
Hamnah

If I add together three odd numbers, the answer will be odd.



VF
HW/Ext

9. Thomas has spilt juice on his work. He knows that the total is an even number between twenty and thirty. What could his numbers be?



Complete the model.



RPS
HW/Ext

Homework/Extension

Odd and Even Numbers

Developing

1. **Odd: 3, 11, 13; Even: 6, 14, 16**
2. **Riley**
3. **Various answers, for example: 22 and 22; 40 and 4; 36 and 8**

Expected

4. **Odd: 23, 49 sixty-one; Even: 38, forty-six, fifty-six**
5. **Lucas**
6. **Various answers, for example: 20, 6 and 6; 12, 10 and 10; 16, 8 and 8**

Greater Depth

7. **Odd: 45p, 47p, sixty-one pence; Even: 32p, 42p, sixty-eight pence**
8. **Hamnah**
9. **Various answers, for example:**

