Homework/Extension
Step 7: The 2 Times Tables

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 (×), division (÷) 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:

Questions 1, 4 and 7 (Varied Fluency)
Developing Apply knowledge of the 2 times table to match each calculation to its pictorial representation.
Expected Apply knowledge of the 2 times table to match each calculation to its pictorial representation including bar models and number tracks.
Greater Depth Apply knowledge of multiplication up to and beyond the 2 times table to draw a pictorial representation to match each calculation.

Questions 2, 5 and 8 (Varied Fluency)
Developing Circle the number sentence to match the number track using knowledge of the 2 times table. Pictorial support.
Expected Circle the number sentence to match the number track using knowledge of the 2 times table.
Greater Depth Circle the number sentence to match the number line using knowledge up to and beyond the 2 times table.

Questions 3, 6 and 9 (Reasoning and Problem Solving)
Developing Follow the 2 times table to complete the maze. Pictorial support.
Expected Follow the 2 times table to complete the maze.
Greater Depth Follow the multiples of 2 to complete the maze.

More Year 2 Multiplication and Division resources.

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

The 2 Times Table

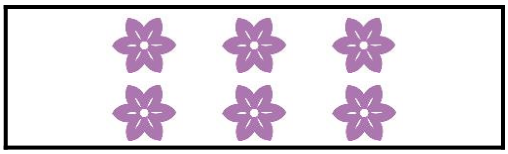
1. Match each calculation to its representation.

A. 4 x 2

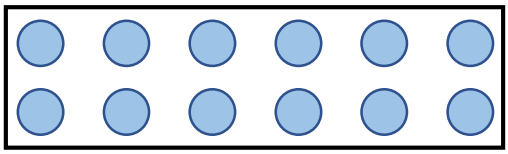
B. 3 x 2

C. 6 x 2

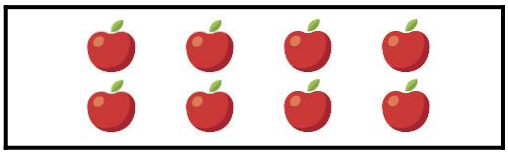
1.



2.



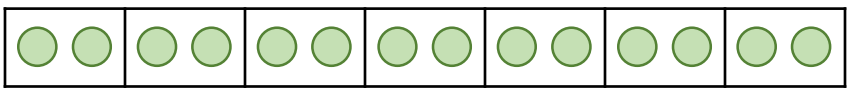
3.



D

VF
HW/Ext

2. Circle the number sentence that matches the number track below.



5 x 2 = 10

7 x 2 = 14

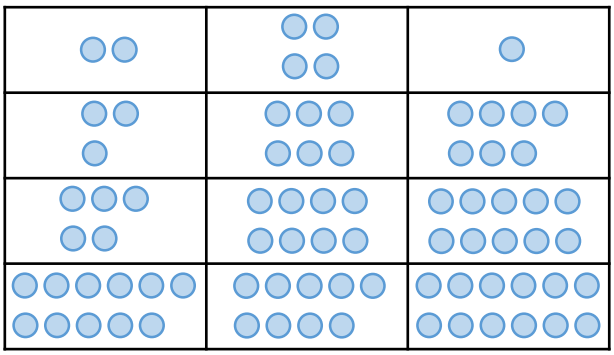
10 x 2 = 20

D

VF
HW/Ext

3. Follow the 2 times tables to find your way through the maze.

Start →



→ Finish

D

RPS
HW/Ext

The 2 Times Table

4. Match each calculation to its representation.

A. 5 x 2

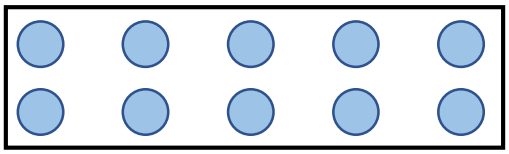
B. 11 x 2

C. 7 x 2

1.

14						
2	2	2	2	2	2	2

2.



3.

2	4	6	8	10	12	14	16	18	20	22

E

VF
HW/Ext

5. Circle the number sentence that matches the number track below.

2	4	6	8	10	12	14	16

9 x 2 = 16

4 x 2 = 8

6 x 2 = 16

2 x 2 = 4

8 x 2 = 16

7 x 2 = 14

E

VF
HW/Ext

6. Follow the 2 times tables to find your way through the maze.

Start →

2	8	10	12
4	6	16	14
7	11	18	21
13	19	20	22
15	21	23	24

→ Finish

E

RPS
HW/Ext

The 2 Times Table

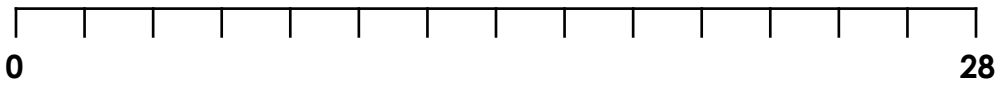
7. Draw a pictorial representation to match each calculation.

12 x 2	
9 x 2	
13 x 2	

GD

VF
HW/Ext

8. Circle the number sentence that matches the image below.



11 x 2 = 22	2 x 8 = 28	12 x 2 = 24
15 x 2 = 28	14 x 2 = 28	7 x 2 = 14

GD

VF
HW/Ext

9. Follow the multiples of 2 to find your way through the maze.

Start →

12	18	11	15
5	4	7	19
26	20	25	21
22	19	15	23
30	10	6	24

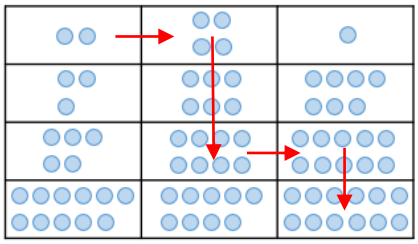
→ Finish

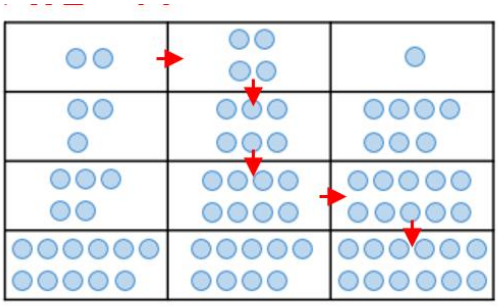
GD

RPS
HW/Ext

Homework/Extension
The 2 Times Table

Developing

1. A. 3; B. 1; C. 2
2. 7 x 2 = 14
3. 



Expected

4. A. 2; B. 3; C. 1
5. 8 x 2 = 16
6.

2	8	10	12
4	6	16	14
7	11	18	21
13	19	20	22
15	21	23	24

Greater Depth

7. Various answers, for example: 12 x 2 = 2 rows of 12 shapes; 9 x 2 = 9 lots of 2p coins; 13 x 2 = number track counting up in 2s to 26
8. 14 x 2 = 28
9.

12	18	11	15
5	4	7	19
26	20	25	21
22	19	15	23
30	10	6	24