

# Varied Fluency

## Step 9: The 10 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 \( \$\times\$ \), division \( \$\div\$ \) and equals \(=\) signs](#)

### Differentiation:

**Developing** Questions to support multiplying by 10 up to  $5 \times 10$ .

**Expected** Questions to support multiplying by 10 up to  $12 \times 10$ . Counting forwards and backwards.

**Greater Depth** Questions to support multiplying by 10 up to and beyond  $12 \times 10$  using associated facts such as  $16 \times 10 = (10 \times 10) + (10 \times 6)$ . Counting forwards and backwards.

[More resources](#) which follow the same small steps as White Rose.

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

## The 10 Times Table

1a. Complete the missing numbers in the number sequence.

10  30 40



VF

## The 10 Times Table

1b. Complete the missing numbers in the number sequence.

40  20



VF

2a. Use  $<$ ,  $>$  or  $=$  to complete the number sentences.

$2 \times 10$    $3 \times 10$

$0 \times 10$    $5 \times 10$

$4 \times 10$    $10 \times 4$



VF

2b. Use  $<$ ,  $>$  or  $=$  to complete the number sentences.

$10 \times 2$    $4 \times 10$

$3 \times 10$    $0 \times 10$

$5 \times 10$    $10 \times 5$



VF

3a. Draw a line to match the number sentence to the correct answer.

$3 \times 10$

80

$1 \times 10$

30

$2 \times 10$

20



VF

3b. Draw a line to match the number sentence to the correct answer.

$5 \times 10$

40

$3 \times 10$

50

$4 \times 10$

30



VF

4a. Choose the correct numbers to complete the number sentence.

=   $\times$  10

14

40

4



VF

4b. Choose the correct numbers to complete the number sentence.

=   $\times$  10

2

20

12



VF

## The 10 Times Table

5a. Complete the missing numbers in the number sequence.

60  80 90

50  30  10



VF

## The 10 Times Table

5b. Complete the missing numbers in the number sequence.

100 90   60

20  40 50



VF

6a. Use  $<$ ,  $>$  or  $=$  to complete the number sentences.

$10 \times 7$    $3 \times 10$

$2 \times 10$    $5 \times 10$

$9 \times 10$    $10 \times 9$



VF

6b. Use  $<$ ,  $>$  or  $=$  to complete the number sentences.

$1 \times 10$    $6 \times 10$

$8 \times 10$    $10 \times 8$

$10 \times 4$    $0 \times 10$



VF

7a. Draw a line to match the number sentence to the correct answer.

$10 \times 0$   80

$8 \times 10$   120

$12 \times 10$   0



VF

7b. Draw a line to match the number sentence to the correct answer.

$9 \times 10$   110

$10 \times 5$   50

$11 \times 10$   90



VF

8a. Choose the correct numbers to complete the number sentence.

=   $\times$  10

17  70  7



VF

8b. Choose the correct numbers to complete the number sentence.

=   $\times$  10

6  16  60



VF

## The 10 Times Table

9a. Complete the missing numbers in the number sequence.

110  130    
 160 150   120



VF

## The 10 Times Table

9b. Complete the missing numbers in the number sequence.

90   120   
 170  150 140



VF

10a. Use  $<$ ,  $>$  or  $=$  to complete the number sentences.

$10 \times 10$  and  $10 \times 2$    $10 \times 14$   
 $10 \times 5$  and  $10 \times 10$    $11 \times 10$   
 $5 \times 10$  and  $10 \times 5$    $10 \times 10$



VF

10b. Use  $<$ ,  $>$  or  $=$  to complete the number sentences.

$10 \times 10$  and  $10 \times 0$    $10 \times 0$   
 $10 \times 10$  and  $10 \times 2$    $12 \times 10$   
 $10 \times 4$  and  $10 \times 10$    $10 \times 13$



VF

11a. Draw a line to match the number sentence to the correct answer.

<input type="text" value="12 x 10"/>	<input type="text" value="130"/>
<input type="text" value="10 x 13"/>	<input type="text" value="120"/>
<input type="text" value="16 x 10"/>	<input type="text" value="160"/>



VF

11b. Draw a line to match the number sentence to the correct answer.

<input type="text" value="15 x 10"/>	<input type="text" value="110"/>
<input type="text" value="10 x 11"/>	<input type="text" value="150"/>
<input type="text" value="14 x 10"/>	<input type="text" value="140"/>



VF

12a. Choose the correct numbers to complete the number sentence.

=   $\times$  10



VF

12b. Choose the correct numbers to complete the number sentence.

=   $\times$  10



VF

## Varied Fluency The 10 Times Table

### Developing

- 1a. The missing numbers are 20 and 50.  
2a.  $<$ ,  $<$  and  $=$   
3a.  $3 \times 10 = 30$ ,  $1 \times 10 = 10$  and  $2 \times 10 = 20$   
4a.  $40 = 4 \times 10$

### Expected

- 5a. The missing numbers are;  
70 and 100;  
40 and 20.  
6a.  $>$ ,  $<$  and  $=$   
7a.  $10 \times 0 = 0$ ,  $8 \times 10 = 80$ ,  $12 \times 10 = 120$   
8a.  $70 = 7 \times 10$

### Greater Depth

- 9a. The missing numbers are;  
120, 140 and 150;  
140 and 130.  
10a.  $<$ ,  $>$  and  $=$   
11a.  $12 \times 10 = 120$ ,  $10 \times 13 = 130$ ,  $16 \times 10 = 160$   
12a.  $180 = 18 \times 10$

## Varied Fluency The 10 Times Table

### Developing

- 1b. The missing numbers are 50, 30 and 10.  
2b.  $<$ ,  $>$  and  $=$   
3b.  $5 \times 10 = 50$ ,  $3 \times 10 = 30$  and  $4 \times 10 = 40$   
4b.  $20 = 2 \times 10$

### Expected

- 5b. The missing numbers are;  
80 and 70;  
30 and 60.  
6b.  $<$ ,  $=$  and  $>$   
7b.  $9 \times 10 = 90$ ,  $10 \times 5 = 50$  and  $11 \times 10 = 110$   
8b.  $60 = 6 \times 10$

### Greater Depth

- 9b. The missing numbers are;  
100, 110 and 130;  
160 and 130.  
10b.  $>$ ,  $=$  and  $>$   
11b.  $15 \times 10 = 150$ ,  $10 \times 11 = 110$ ,  $14 \times 10 = 140$   
12b.  $190 = 19 \times 10$