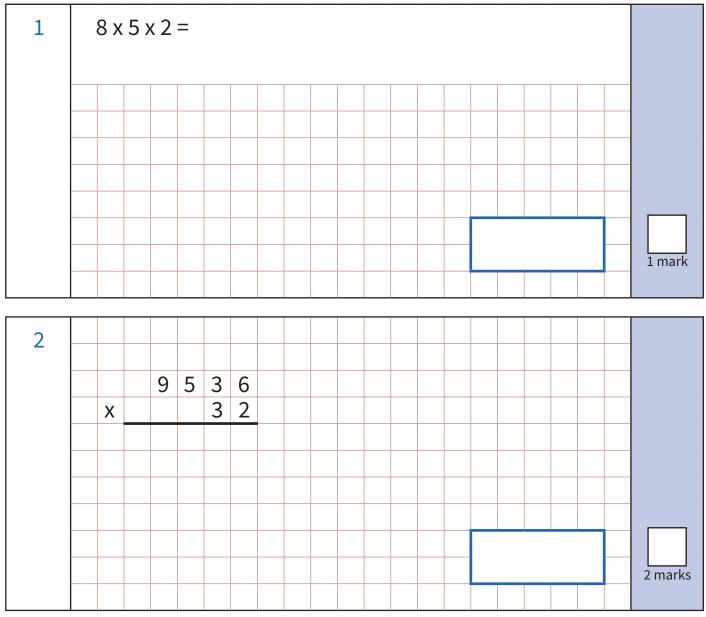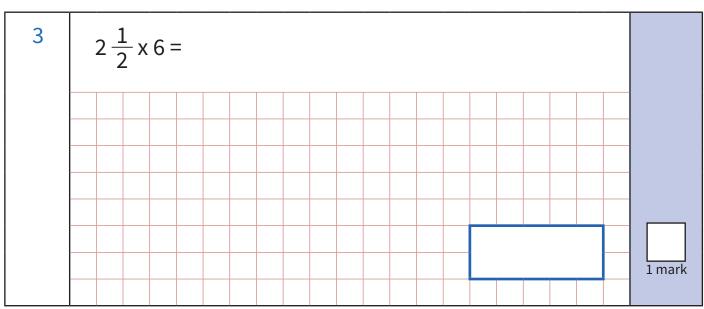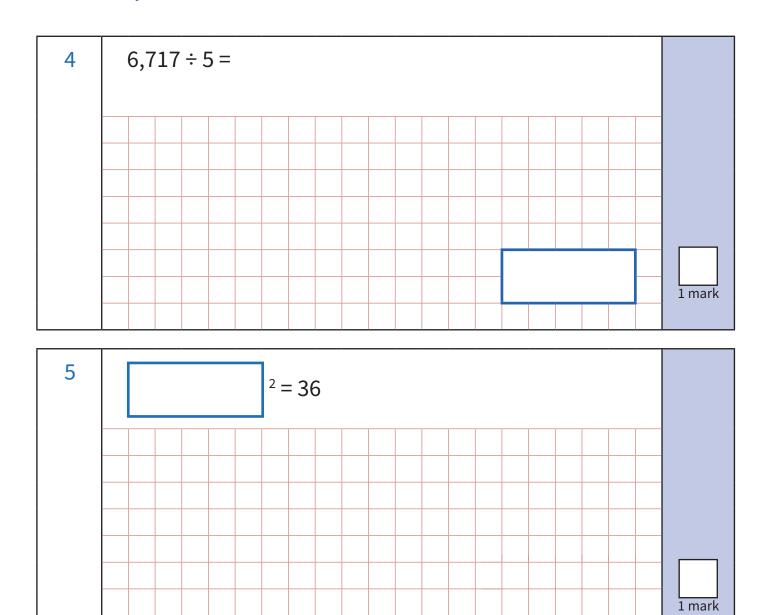# Fluent in Five

## Year 5

# Year 5 - Week 23

Please note, we recommend reading 'Your Guide to Using Fluent in Five' before using these resources with your class.

## This week in a nutshell

There is no specific focus for content this week, with questions being taken from the full range of objectives, as shown in the progression document.

Name......................................................................................

Date.................................................School..........................................

Class.................................................Score.........................................

**1**

$8 \times 5 \times 2 =$

1 mark

**2**

$$\begin{array}{r} 9\ 5\ 3\ 6 \\ \times \phantom{00}3\ 2 \\ \hline \end{array}$$

2 marks

**3**

$2\frac{1}{2} \times 6 =$

1 mark

| 4 | $6{,}717 \div 5 =$ | 1 mark |

| 5 | $\boxed{\phantom{xxxx}}^2 = 36$ | 1 mark |

# Answer Sheet

Remember, (M) is written next to those questions you should have tried to solve mentally first. (W) means a written method is usually more efficient for this question.

1.  8 x 5 x 2 = **80** (M)

2.  9,536 x 32 = **305,152** (W)

3.  $2\frac{1}{2}$ x 6 = **15** (M)

4.  6,717 ÷ 5 = **1,343 r2** *or* **1,343 $\frac{2}{5}$** *or* **1,343.4** (W)

5.  **6**$^2$ = 36 (M)

Name...................................................................................

Date...............................................School.........................................

Class...............................................Score.........................................

**1**

3 | 7 3 4 3

1 mark

**2**

$$\frac{3}{5} + \frac{3}{15} =$$

1 mark

**3**

31,072 + 40,474 =

1 mark

| 4 | 67,000 + 6,000 = | |
|---|---|---|
| | | 1 mark |

| 5 | 9,266 x 85 = | |
|---|---|---|
| | | 2 marks |

# Answer Sheet

Remember, (M) is written next to those questions you should have tried to solve mentally first. (W) means a written method is usually more efficient for this question.

1.  $7,343 \div 3 =$ **2,447 r2** *or* **2,447** $\frac{2}{3}$ (W)

2.  $\frac{3}{5} + \frac{3}{15} =$ **$\frac{12}{15}$** *or* **$\frac{4}{5}$** (M)

3.  $31,072 + 40,474 =$ **71,546** (W)

4.  $67,000 + 6,000 =$ **73,000** (M)

5.  $9,266 \times 85 =$ **787,610** (W)

Name..........................................................................................

Date..................................................School........................................

Class.................................................Score........................................

**1**

$$\begin{array}{r} 7\ 1\ 6\ 1\ 2 \\ +\ \ \ 8\ 3\ 7\ 8\ 3 \\ \hline \end{array}$$

1 mark

**2**

$\boxed{\phantom{xxxxx}} \div 100 = 0.67$

1 mark

**3**

$7{,}356 \times 67 =$

2 marks

**4**

$7 \overline{| 5 \ 6 \ 0 \ 7}$

1 mark

**5**

$$\frac{7}{9} - \frac{2}{9} =$$

1 mark

# Answer Sheet

> **Remember, (M) is written next to those questions you should have tried to solve mentally first. (W) means a written method is usually more efficient for this question.**

1. $71{,}612 + 83{,}783 =$ **155,395** (W)

2. **67** $\div 100 = 0.67$ (M)

3. $7{,}356 \times 67 =$ **492,852** (W)

4. $5{,}607 \div 7 =$ **801** (W)

5. $\dfrac{7}{9} - \dfrac{2}{9} = \dfrac{\mathbf{5}}{\mathbf{9}}$ (M)

Name.......................................................................................................

Date...................................................School.......................................

Class..................................................Score.......................................

| 1 | 945 – 699 = | |
|---|---|---|
| | | 1 mark |

| 2 | 7,733 x 56 = | |
|---|---|---|
| | | 2 marks |

| 3 | $\frac{1}{4}$ of 120 = | |
|---|---|---|
| | | 1 mark |

**4**

$9 \times \boxed{\phantom{000}} = 99$

1 mark

**5**

```
    5 8 8 1 2
  + 6 0 5 7 9
  _____
```

1 mark

# Answer Sheet

Remember, (M) is written next to those questions you should have tried to solve mentally first. (W) means a written method is usually more efficient for this question.
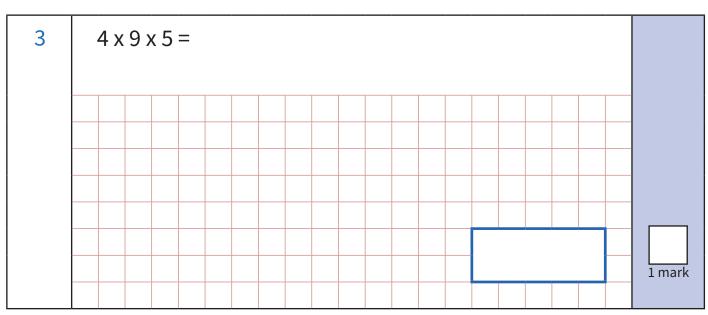
1. 945 – 699 = **246** (M)

2. 7,733 x 56 = **433,048** (W)

3. $\frac{1}{4}$ of 120 = **30** (M)

4. 9 x **11** = 99 (M)

5. 58,812 + 60,579 = **119,391** (W)

Name.............................................................................................

Date.................................................School.........................................

Class................................................Score..........................................

**1**

$\dfrac{2}{5}$ of 45 =

1 mark

**2**

13 − 15 =

1 mark

**3**

4 x 9 x 5 =

1 mark

| 4 | 70 x 5 = | |
|---|---|---|
| | | 1 mark |

| 5 | 69,435 – ☐ = 16,071 | |
|---|---|---|
| | | 1 mark |

# Answer Sheet

Remember, (M) is written next to those questions you should have tried to solve mentally first. (W) means a written method is usually more efficient for this question.

1.  $\frac{2}{5}$ of 45 = **18** (M)

2.  13 – 15 = – **2** (M)

3.  4 x 9 x 5 = **180** (M)

4.  70 x 5 = **350** (M)

5.  69,435 – **53,364** = 16,071 (W)