

Fluent in Five

Daily Arithmetic Practice
Week 27

Year 5

Year 5 - Week 27

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

This week in a nutshell

This week the following specific objectives are focused on as a 'recap' alongside questions from the full range of objectives:

- Mental multiplication of 3 single digit numbers

1

$$8 \times 7 \times 2 =$$

☐

1 mark

2

$$132,384 - 5,843 =$$

☐

1 mark

3

$$\frac{1}{3} + \frac{1}{6} =$$

☐

1 mark

4	$48 \div 10 =$	1 mark

5	$8,695 \div 5 =$	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. $8 \times 7 \times 2 = \mathbf{84}$ (M)

2. $132,384 - 5,843 = \mathbf{18,227}$ (W)

3. $\frac{1}{3} + \frac{1}{6} = \frac{\mathbf{2}}{\mathbf{3}}$ (M)

4. $48 \div 10 = \mathbf{4.8}$ (M)

5. $8,695 \div 5 = \mathbf{5,376}$ (W)

1

$$\begin{array}{r} 93214 \\ - 7483 \\ \hline \end{array}$$

1 mark

2

$$8 \times 3 \times 7 =$$

1 mark

3

$$90 - 78 =$$

1 mark

4

$$\frac{6}{7} + \frac{2}{7} =$$

☐

1 mark

5

$$3,703 \div 7 =$$

☐

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. $93,214 - 7,483 = \mathbf{85,355}$ (W)

2. $8 \times 3 \times 7 = \mathbf{72}$ (M)

3. $90 - 78 = \mathbf{12}$ (M)

4. $\frac{6}{7} + \frac{2}{7} = \frac{8}{7}$ or $\mathbf{1\frac{2}{7}}$ (M)

5. $3,703 \div 7 = \mathbf{529}$ (W)

1

$$\frac{2}{5} + \frac{4}{5} + \frac{1}{5} =$$



1 mark

2

$$3 \times 9 \times 2 =$$



1 mark

3

$$4,857 + 14,894 =$$



1 mark

4

$$600 + 500 + 100 =$$

1 mark

5

$$\begin{array}{r} 59 \\ x 17 \\ \hline \end{array}$$

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. $\frac{2}{5} + \frac{4}{5} + \frac{1}{5} = \frac{9}{5}$ or $1\frac{4}{5}$ (M)

2. $3 \times 9 \times 2 = \mathbf{54}$ (M)

3. $4,857 + 14,894 = \mathbf{15,751}$ (W)

4. $600 + 500 + 100 = \mathbf{1,200}$ (M)

5. $59 \times 17 = \mathbf{5,313}$ (W)

1	$\frac{3}{5}$ of 25 =	1 mark

2	$78 + 50 =$	1 mark

3	$\div 8 = 496$	1 mark

4

$5 \times 7 \times 6 =$

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5

$$600 - 299 =$$

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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. $\frac{3}{5}$ of 25 = **15** (M)

2. $78 + 50 = \mathbf{128}$ (M)

3. $\mathbf{3,698} \div 8 = 496$ (W)

4. $5 \times 7 \times 6 = \mathbf{150}$ (M)

5. $600 - 299 = \mathbf{301}$ (M)

1	$3 \times 0 \times 7 =$	1 mark

2	$94 \times 36 =$	1 mark

3	$800 - 48 =$	1 mark

4

$$\frac{5}{6} \text{ of } 42 =$$

1 mark

5

$$\boxed{} - 7,876 = 15,873$$

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. $3 \times 0 \times 7 = \mathbf{0}$ (M)
2. $94 \times 36 = \mathbf{1,764}$ (W)
3. $800 - 48 = \mathbf{32}$ (W)
4. $\frac{5}{6}$ of 42 = **35** (M)
5. **23,749** – 7,876 = 15,873 (W)