

# Fluent in Five

Daily Arithmetic Practice  
Week 36

Year 5

## Year 5 - Week 36

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

### This week in a nutshell

As we are now nearing the end of Year 5, for the next 3 weeks Fluent in Five will cover all objectives.

1	$12 \times 50 =$	<div></div> <div>1 mark</div>

2	$1.3 + 1.8 =$	<div></div> <div>1 mark</div>

3	$33 + 23 =$	<div></div> <div>1 mark</div>

			8	3
x			4	5

1

2 marks

$$14,483 + 14,309 =$$


1

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.  $12 \times 50 = \mathbf{600}$  (M)
2.  $1.3 + 1.8 = \mathbf{3.1}$  (M)
3.  $33 + 23 = \mathbf{56}$  (M)
4.  $83 \times 45 = \mathbf{3,735}$  (W)
5.  $14,483 + 14,309 = \mathbf{28,792}$  (W)

1	$\frac{7}{8} - \frac{1}{4} =$	<div style="border: 1px solid black; width: 100px; height: 100px; margin: 0 auto;"></div> <div>1 mark</div>

2	$874 + 70 =$	<div style="border: 1px solid black; width: 100px; height: 100px; margin: 0 auto;"></div> <div>1 mark</div>

3	$345 \times 6 =$	<div style="border: 1px solid black; width: 100px; height: 100px; margin: 0 auto;"></div> <div>1 mark</div>

4	$400 + 300 =$	<div><input type="text"/></div> <div>1 mark</div>

5	$874 \div 3 =$	<div><input type="text"/></div> <div>1 mark</div>

## 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.  $\frac{7}{8} - \frac{1}{4} = \frac{5}{8}$  (M)

2.  $874 + 70 = \mathbf{944}$  (M)

3.  $345 \times 6 = \mathbf{2,070}$  (W)

4.  $400 + 300 = \mathbf{700}$  (M)

5.  $874 \div 3 = \mathbf{291 \text{ r}1}$  (W)

1

$$\frac{8}{11} \text{ of } 88 =$$

1 mark

2


$$\begin{array}{r} 84 \\ \times 32 \\ \hline \end{array}$$

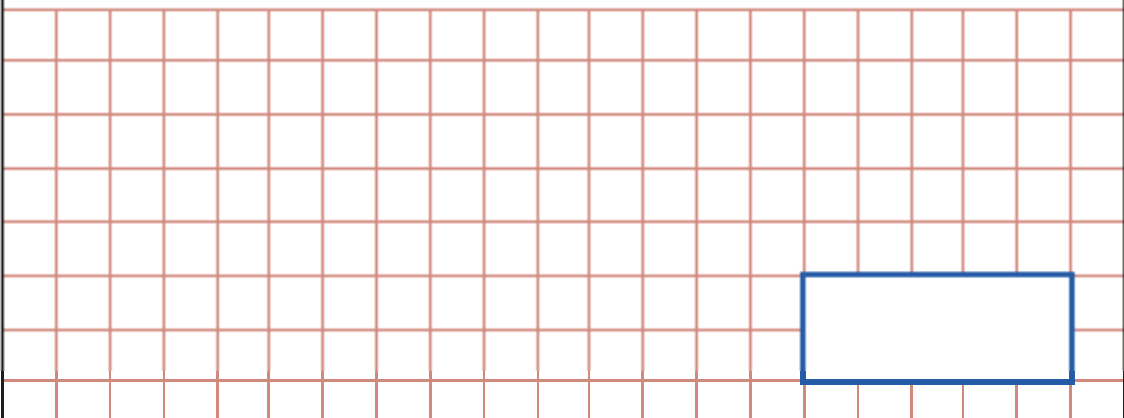
2 marks

3

$$9 + 8 + 2 =$$

1 mark

4	$54 \times 100 =$  <div data-bbox="1029 712 1305 824" style="border: 2px solid blue; width: 173px; height: 50px; position: absolute; top: 318px; left: 645px;"></div>	<div data-bbox="1390 707 1469 775" style="border: 1px solid black; width: 50px; height: 30px; position: absolute; top: 316px; left: 871px;"></div> <div data-bbox="1380 779 1479 817" style="position: absolute; top: 348px; left: 865px;">1 mark</div>
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5	$17,843 - 579 =$  <div data-bbox="1029 1335 1305 1447" style="border: 2px solid blue; width: 173px; height: 50px; position: absolute; top: 596px; left: 645px;"></div>	<div data-bbox="1390 1330 1469 1397" style="border: 1px solid black; width: 50px; height: 30px; position: absolute; top: 594px; left: 871px;"></div> <div data-bbox="1374 1402 1473 1440" style="position: absolute; top: 626px; left: 861px;">1 mark</div>
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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.  $\frac{8}{11}$  of 88 = **64** (M)

2.  $84 \times 32 = \mathbf{2,688}$  (W)

3.  $9 + 8 + 2 = \mathbf{19}$  (M)

4.  $54 \times 100 = \mathbf{5,400}$  (M)

5.  $17,843 - 579 = \mathbf{17,264}$  (W)

1	$765 \div 3 =$	<div style="border: 1px solid black; width: 100px; height: 30px; margin: 0 auto;"></div> <div style="text-align: center;">1 mark</div>

2	$48 \div 8 =$	<div style="border: 1px solid black; width: 100px; height: 30px; margin: 0 auto;"></div> <div style="text-align: center;">1 mark</div>

3	$865 + 300 =$	<div style="border: 1px solid black; width: 100px; height: 30px; margin: 0 auto;"></div> <div style="text-align: center;">1 mark</div>

4

$$85,398 + 893 =$$

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5

$300 \times 0 =$

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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.  $765 \div 3 = \mathbf{255}$  (W)
2.  $48 \div 8 = \mathbf{6}$  (M)
3.  $865 + 300 = \mathbf{1,165}$  (M)
4.  $85,398 + 893 = \mathbf{86,291}$  (W)
5.  $300 \times 0 = \mathbf{0}$  (M)

1

$$\frac{1}{4} + \frac{1}{8} + \frac{1}{4} =$$

☐

1 mark

2

$$873 \times 5 =$$

☐


1 mark


3

$$602 - 398 =$$

☐

1 mark

4	$8,132 \div 9 =$    <div data-bbox="1029 712 1305 824" style="border: 1px solid blue; width: 173px; height: 50px; margin: 0 auto;"></div>	<div data-bbox="1390 707 1469 786" style="border: 1px solid black; width: 50px; height: 35px; margin: 0 auto;"></div> <p>1 mark</p>
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5	$900 \times \frac{3}{10} =$    <div data-bbox="1029 1332 1305 1444" style="border: 1px solid blue; width: 173px; height: 50px; margin: 0 auto;"></div>	<div data-bbox="1390 1328 1469 1406" style="border: 1px solid black; width: 50px; height: 35px; margin: 0 auto;"></div> <p>1 mark</p>
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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.  $\frac{1}{4} + \frac{1}{8} + \frac{1}{4} = \frac{5}{8}$  (M)

2.  $873 \times 5 = \mathbf{4,365}$  (W)

3.  $602 - 398 = \mathbf{204}$  (M)

4.  $8,132 \div 9 = \mathbf{903 \text{ r}5}$  (W)

5.  $900 \times \frac{3}{10} = \mathbf{270}$  (M)