

# Fluent in Five

Daily Arithmetic Practice  
Week 2

Year 6

## Year 6 - Week 2

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

### This week in a nutshell

Mental methods this week continue to focus on those which should be secure from Year 5, including:

- Adding and subtracting a three-digit number and tens and ones.
- Adding 3 single-digit numbers together.
- Simple mental multiplication for the 7 times tables.
- Finding non-unit fractions of numbers.

Multiplication and division questions which may need to be supported with the formal or informal written method or jottings are included, with the 7 times table as their base, and this week written addition and subtraction questions involve exchanging in one column only.

This is the first week children will be exposed to questions presented in the 'traditional' format of 'question = answer space'.

**Two mark questions are included this week.**

Name.....

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

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

1

$$60 \times 3 =$$

1 mark

2

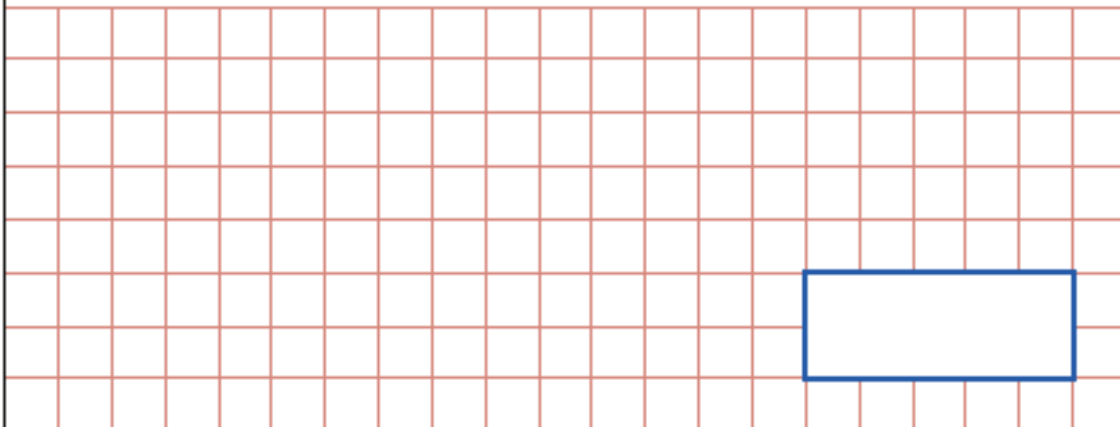
$$17,456 - 4,737 =$$

1 mark

Fluent in Five - Year 6  
Week 2 - Day 1

3

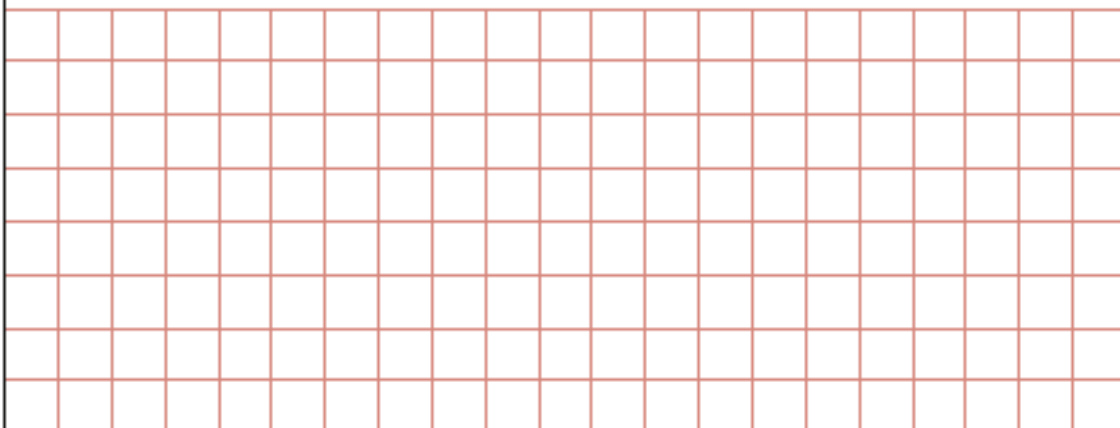
$$9 + 7 + 8 =$$

☐

1 mark

4

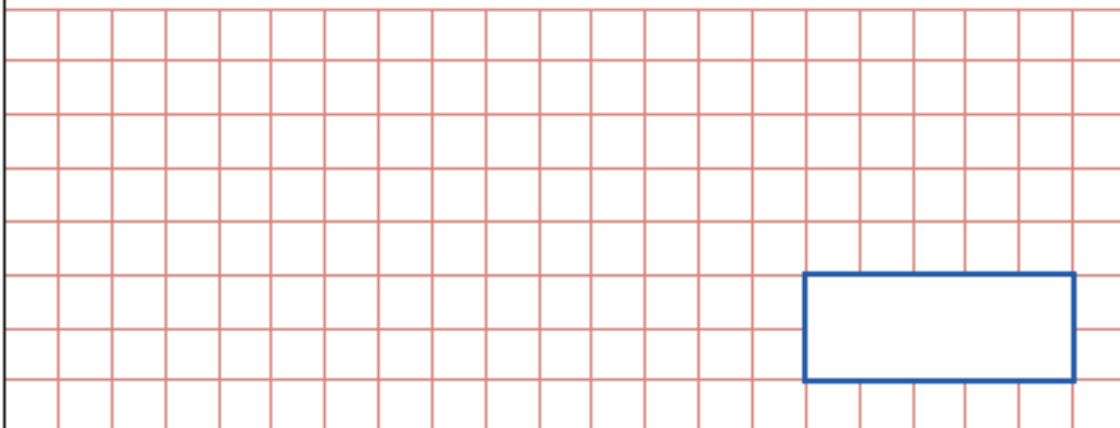
$$7 \times \boxed{\phantom{000}} = 0$$

☐

1 mark

5

$$76,328 + 484,313 =$$

☐

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.  $60 \times 3 = \mathbf{180}$  (M)

2.  $17,456 - 4,737 = \mathbf{12,719}$  (W)

3.  $9 + 7 + 8 = \mathbf{24}$  (M)

4.  $7 \times \mathbf{0} = \mathbf{0}$  (M)

5.  $76,328 + 484,313 = \mathbf{560,641}$  (W)

Name.....

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

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

1	$6.94 \times 10 =$	<div></div> <div>1 mark</div>

2	$374 \times 7 =$	<div></div> <div>1 mark</div>

3

$$765 + 700 =$$

☐

1 mark

4

$$4 + 9 + 1 =$$

☐

1 mark

5

$$432 \div 7 =$$

☐

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.  $6.94 \times 10 = \mathbf{69.4}$  (M)

2.  $374 \times 7 = \mathbf{2,618}$  (W)

3.  $765 + 700 = \mathbf{1,465}$  (M)

4.  $4 + 9 + 1 = \mathbf{14}$  (M)

5.  $432 \div 7 = \mathbf{61 \text{ r } 5}$  or  $\mathbf{61 \frac{5}{7}}$  (W)



Name.....

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

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

1

$$984 + 70 =$$

1 mark

2

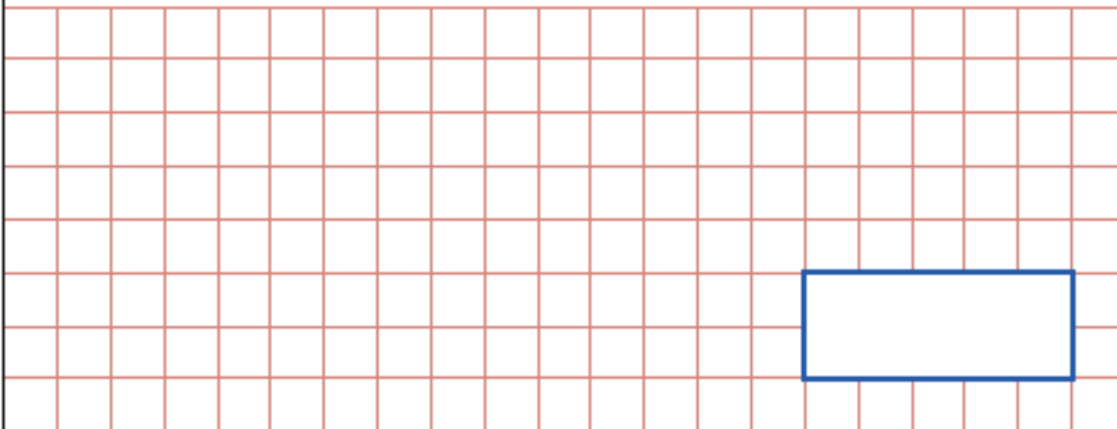
$$64,326 - 14,168 =$$

1 mark

Fluent in Five - Year 6  
Week 2 - Day 3

3

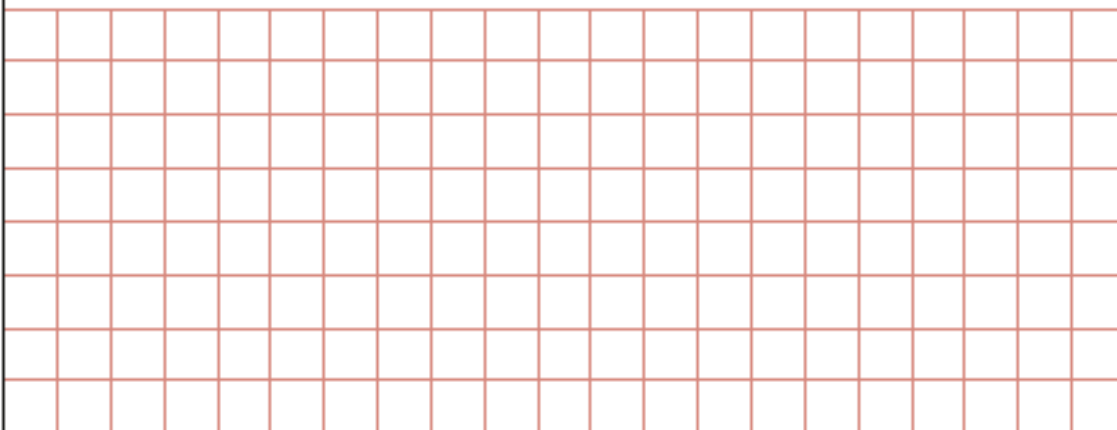
$$654.43 \times 10 =$$

☐

1 mark

4

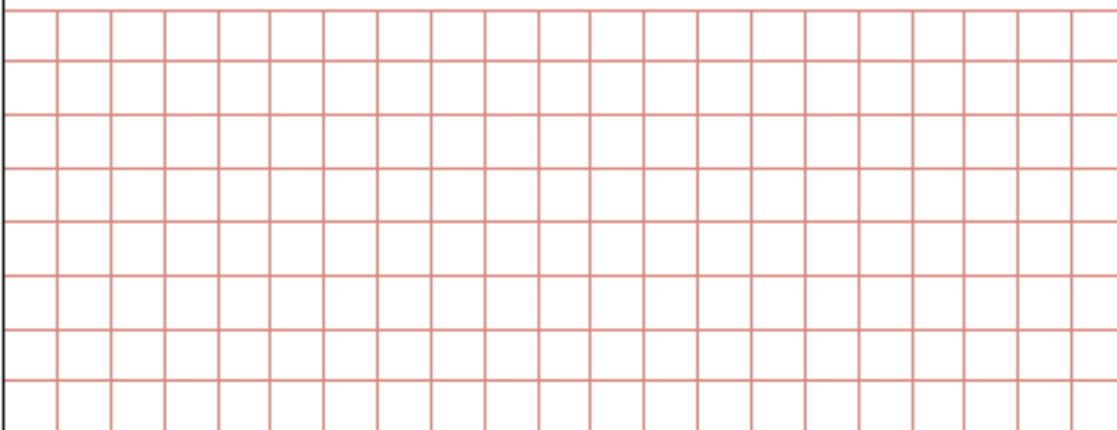
$$\boxed{\phantom{000}} = 743 \div 7$$

☐

1 mark

5

$$993 + \boxed{\phantom{000}} = 1,113$$

☐

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.  $984 + 70 = \mathbf{1,054}$  (M)
2.  $64,326 - 14,168 = \mathbf{50,158}$  (W)
3.  $654.43 \times 10 = \mathbf{6544.3}$  (M)
4.  $\mathbf{106 \text{ r } 1}$  or  $\mathbf{106 \text{ r } \frac{1}{7}} = 743 \div 7$  (W)
5.  $993 + \mathbf{120} = 1,113$  (M)

Name.....

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

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

1	$\frac{2}{3}$ of 24 =	<div></div> <div>1 mark</div>

2	$85,542 + 432,594 =$	<div></div> <div>1 mark</div>

3

$$91,543 \times 10 =$$

☐

1 mark

4

$$67 \times 17 =$$

☐

2 marks

5

$$678 - 90 =$$

☐

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.  $\frac{2}{3}$  of 24 = **16** (M)

2.  $85,542 + 432,594 = \mathbf{518,136}$  (W)

3.  $91.543 \times 10 = \mathbf{915.43}$  (M)

4.  $67 \times 17 = \mathbf{1,139}$  (W)

5.  $678 - 90 = \mathbf{588}$  (M)

Name.....

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

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

<b>1</b>	$\frac{3}{8}$ of 64 =	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div> 1 mark
<div style="border: 1px solid #ccc; width: 100%; height: 100%; position: relative;"> <!-- Grid lines --> </div>		

<b>2</b>	$33,422 - 24,721 =$	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div> 1 mark
<div style="border: 1px solid #ccc; width: 100%; height: 100%; position: relative;"> <!-- Grid lines --> </div>		

3	$898 - 700 =$																				<input type="text"/> 1 mark

4	<input type="text"/> $= 765 - 80$																				<input type="text"/> 1 mark

5	$27 \times 73 =$																				<input type="text"/> 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.  $\frac{3}{8}$  of 64 = **24** (M)

2.  $33,422 - 24,721 = \mathbf{8,701}$  (W)

3.  $898 - 700 = \mathbf{198}$  (M)

4. **685** =  $765 - 80$  (M)

5.  $27 \times 73 = \mathbf{1,971}$  (W)