Fluent in Five

Daily Arithmetic Practice
Week 4

Year 5

THIRD SPACE LEARNING

Year 5 - Week 4

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

This week, children should be becoming increasingly familiar with the Fluent in Five challenge and by the end of this week most children should be able to complete all 5 questions within the 5 minutes,

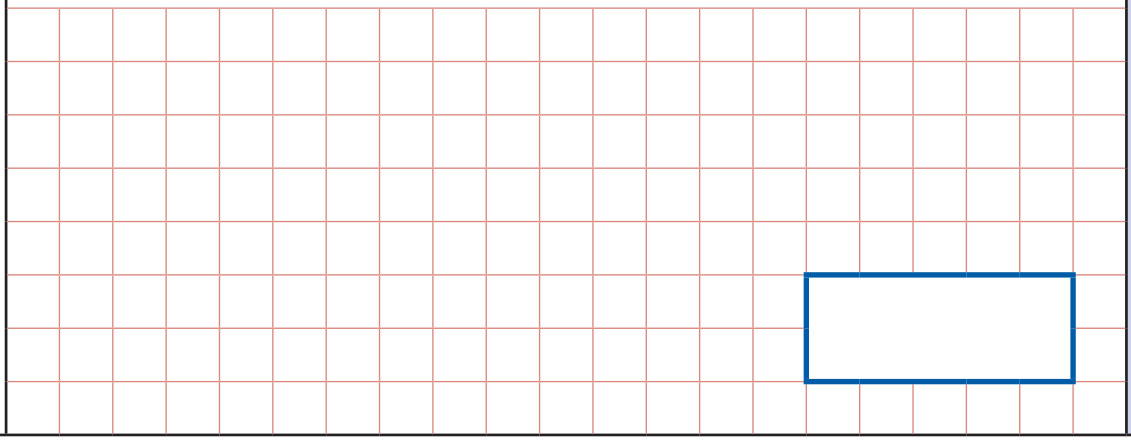
This week:

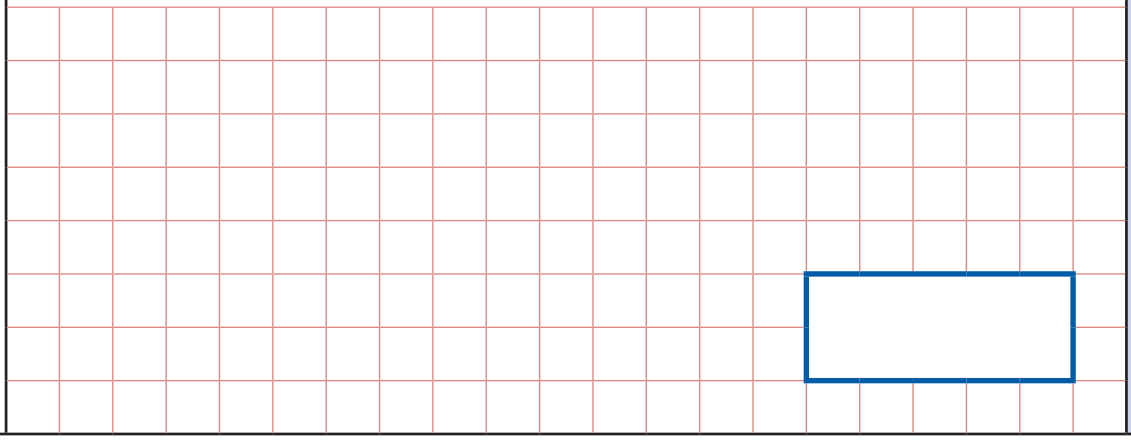
- Mentally dividing by 10 and 100 (including decimal answers) is introduced for the first time.
- Mental addition and subtraction involves adding and subtracting near multiples of 10 (eg. 80 – 28 = by mentally calculating 80 – 30 followed by + 2).
- Written addition and subtraction involves numbers or answers with more than 4 digits, but where the number of places in both numbers in equal.
- Written multiplication and division focuses on the 6 times table.
- There is no new fraction content this week.

Name.....

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

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

1	6 x 12 = 	1 mark

2	6,483 + 7,835 = 	1 mark

3 $61 + 30 =$

1 mark

4 $83{,}328 - 76{,}397 =$

1 mark

5 $657 \div 10 =$

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 x 12 = **72** (M)

2. 6,483 + 7,835 = **14,318** (W)

3. 61 + 30 = **91** (M)

4. 83,328 – 76,397 = **6,931** (W)

5. 657 ÷ 10 = **65.7** (M)

Name.....

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

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

1 60 x 30 =

1 mark

2

$$\begin{array}{r} 87 \\ \times\ \ 6 \\ \hline \end{array}$$

1 mark

3 $67 + 40 =$

1 mark

4 $450 \div 100 =$

1 mark

5 $11{,}832 + 19{,}873 =$

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. 60 x 30 = **1,800** (M)

2. 87 x 6 = **522** (W)

3. 67 + 40 = **107** (M)

4. 450 ÷ 100 = **4.5** (M)

5. 11,832 + 19,873 = **31,705** (W)

Name.....

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

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

1	175 x 6 =	1 mark

2	874 + 7 =	1 mark

3 $53 + 46 =$

1 mark

4 $312 \div 6 =$

1 mark

5 $70 - 9 =$

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. 175 x 6 = **1,050** (W)

2. 874 + 7 = **881** (M)

3. 53 + 46 = **99** (M)

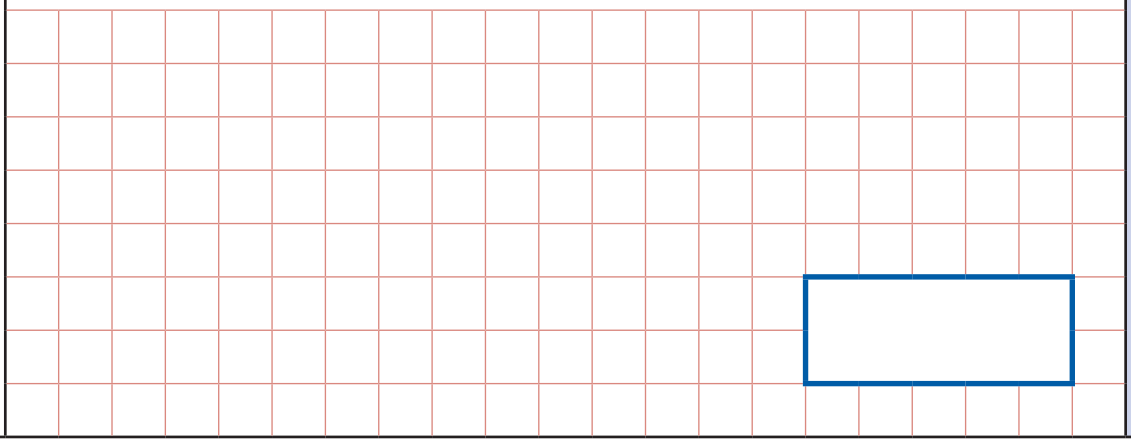
4. 312 ÷ 6 = **52** (W)

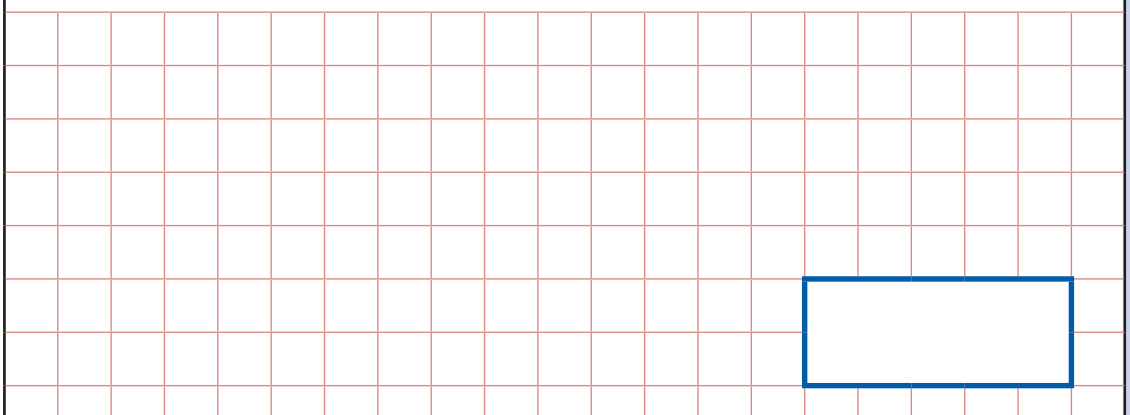
5. 70 – 9 = **61** (M)

Name.....

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

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

1	$\frac{2}{5}$ of 60 = 	1 mark

2	32,764 – 21,863 = 	1 mark

3 $56 \div 10 =$

1 mark

4 $80 - 28 =$

1 mark

5 $6\overline{)5\ 1\ 8}$

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 60 = **24** (M)
2. 32,764 – 21,863 = **10,901** (W)
3. 56 ÷ 10 = **5.6** (M)
4. 80 – 28 = **52** (M)
5. 518 ÷ 6 = **86 r 2** ***or*** **86** $\frac{2}{6}$ ***or*** **86.33**

Name.....

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

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

1	7 + 8 + 7 =	1 mark

2	87,543 – 58,542 =	1 mark

3 54.6 x ☐ = 5,460

1 mark

4 79 + 40 =

1 mark

5 84,932 + 11,761 =

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. 7 + 8 + 7 = **22** (M)

2. 87,543 – 58,542 = **29,001** (W)

3. 54.6 x **100** = 5,460 (M)

4. 79 + 40 = **119** (M)

5. 84,932 + 11,761 = **96,693** (W)