



THIRD SPACE
LEARNING

Fluent in Five Questions and Answers

Year 4

Week 5



Year 4 - Week 5

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LEARNING

This week in a nutshell:

By this week, children should have become familiar with the Fluent in Five challenge and therefore be increasing their speed. All days will feature two questions where written methods should be used.


This week:


- Mental multiplication focuses on multiplying a multiple of 100 by a single digit number, in preparation for the increase in difficulty for written multiplication next week.
- Mental division focuses on dividing multiples of 10 by another multiple of 10.
- Written multiplication is becoming more complex, as children may now start to be becoming familiar with the array or grid method and/or formal multiplication method.
- Written addition and subtraction involves adding or subtracting two 4 digit numbers.
- Mental and written multiplication and division focuses on a range of times table facts.

KEY

 Try mentally first

 Try a written method

 A. $300 \div 50 =$

 B. $2384 + 5313 =$

 C. $400 \times 6 =$

 D. $56 \times 5 =$



Year 4

Week 5 - Day 1

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$$A. 300 \div 50 =$$

$$B. 2384 + 5313 =$$

$$C. 400 \times 6 =$$

$$D. 56 \times 5 =$$

KEY



Try mentally first



Try a written method



$$A. 300 \div 50 = 6$$



$$B. 2384 + 5313 = 7697$$



$$C. 400 \times 6 = 2400$$



$$D. 56 \times 5 = 280$$



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Day 2


KEY

 Try mentally first

 Try a written method

 A. $87 \times 6 =$

 B. $8 + 3 + 3 =$

 C. $4594 - 1378 =$

 D. $3 \times 600 =$



Year 4

Week 5 - Day 2

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$$A. 87 \times 6 =$$

$$B. 8 + 3 + 3 =$$

$$C. 4594 - 1378 =$$

$$D. 3 \times 600 =$$

KEY




Try mentally first



Try a written method


$$A. 87 \times 6 = 522$$


$$B. 8 + 3 + 3 = 14$$


$$C. 4594 - 1378 = 3216$$


$$D. 3 \times 600 = 1800$$



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Day 3

KEY

 Try mentally first

 Try a written method

 A. $1765 + 7683 =$

 B. $600 \times 7 =$

 C. $258 \div 8 =$

 D. $600 \div 60 =$

$$A. 1765 + 7683 =$$

$$B. 600 \times 7 =$$

$$C. 258 \div 8 =$$

$$D. 600 \div 60 =$$

KEY


 Try mentally first

 Try a written method

 A. $1765 + 7683 = 9448$

 B. $600 \times 7 = 4200$

 C. $258 \div 8 = 32 \text{ r } 2$

 D. $600 \div 60 = 10$



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Week 5

Day 4

KEY


 Try mentally first

 Try a written method

 A. $900 \times 4 =$

 B. $78 + 50 =$

 C. $? \div 8 = 496$

 D. $4329 + 4329 =$

$$\text{A. } 900 \times 4 =$$

$$\text{B. } 78 + 50 =$$

$$\text{C. } ? \div 8 = 496$$

$$\text{D. } 4329 + 4329 =$$

KEY



Try mentally first




Try a written method



A. $900 \times 4 = 3600$



B. $78 + 50 = 128$



C. $3968 \div 8 = 496$



D. $4329 + 4329 = 8658$



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Week 5

Day 5

KEY

 Try mentally first

 Try a written method

 A. $420 \div 60 =$

 B. $? - 3192 = 6792$

 C. $300 \times 6 =$

 D. $39 \times 6 =$



Year 4

Week 5 - Day 5

THIRD SPACE
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$$A. 420 \div 60 =$$

$$B. ? - 3192 = 6792$$

$$C. 300 \times 6 =$$

$$D. 39 \times 6 =$$

KEY

 Try mentally first

 Try a written method

 A. $420 \div 60 = 7$

 B. $9984 - 3192 = 6792$

 C. $300 \times 6 = 1800$

 D. $39 \times 6 = 234$