



THIRD SPACE
LEARNING

Fluent in Five

Questions and Answers

Year 4

Week 10

Year 4 - Week 10

This week in a nutshell:

- Mental multiplication, division, addition and subtraction content from the previous 9 weeks is recapped.
- Questions focus on using the inverse – remind pupils that where they see a '?' in a calculation, they need to work out the missing value.
- Pupils are introduced to the addition and subtraction of fractions which result in an improper fraction for the first time.
- Written questions continue to focus on addition and subtraction of larger numbers, together with short multiplication.


KEY



Try mentally first



Try a written method



A. $49 \div ? = 7$




B. $7532 - 3883 =$



C. $43 \times 7 =$



D. $30 \times 4 =$



E. $\frac{1}{3} + \frac{4}{3} =$

$$A. 49 \div ? = 7$$

$$B. 7532 - 3883 =$$

$$C. 43 \times 7 =$$

$$D. 30 \times 4 =$$

$$E. \frac{1}{3} + \frac{4}{3} =$$

Year 4
Week 10 – Day 1
(ANSWERS)


KEY

 Try mentally first


 Try a written method

 A. $49 \div 7 = 7$

 B. $7532 - 3883 = 3649$

 C. $43 \times 7 = 301$

 D. $30 \times 4 = 120$

 E. $\frac{1}{3} + \frac{4}{3} = \frac{5}{3}$



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Week 10

Day 2

KEY



Try mentally first



Try a written method



A. $3 \times 2 \times 2 =$



B. $85 \div 4 =$



C. $\frac{1}{5} + \frac{1}{10} =$



D. $7493 + 2428 =$



E. $144 \div ? = 12$

$$A. 3 \times 2 \times 2 =$$

$$B. 85 \div 4 =$$

$$C. \frac{1}{5} + \frac{1}{10} =$$

$$D. 7493 + 2428 =$$

$$E. 144 \div ? = 12$$

Year 4
Week 10 – Day 2
(ANSWERS)

KEY



Try mentally first



Try a written method



A. $3 \times 2 \times 2 = 12$



B. $85 \div 4 = 21 \text{ r } 1$



C. $\frac{1}{5} + \frac{1}{10} = \frac{3}{10}$



D. $7493 + 2428 = 9921$



E. $144 \div 12 = 12$



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Questions and Answers

Week 10

Day 3


KEY



Try mentally first



Try a written method



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



B. $60 \div 3 =$



C. $56 \times 9 =$



D. $5321 + ? = 84\,324$



E. $45 \div ? = 9$

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

$$B. 60 \div 3 =$$

$$C. 56 \times 9 =$$

$$D. 5321 + ? = 84\,324$$

$$E. 45 \div ? = 9$$

Year 4
Week 10 – Day 3
(ANSWERS)


KEY



Try mentally first



Try a written method



A. $\frac{1}{6} + \frac{1}{3} = \frac{3}{6}$ *or* $\frac{1}{2}$



B. $60 \div 3 = 20$



C. $56 \times 9 = 504$



D. $5321 + 79\ 003 = 84\ 324$



E. $45 \div 5 = 9$



THIRD SPACE
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Questions and Answers

Week 10

Day 4

KEY



Try mentally first



Try a written method



A. $780 \div 100 =$



B. $43 \times 3 =$



C. $28 \times 1 =$



D. $? + 8432 = 9321$



E. $\frac{3}{5} + \frac{4}{15} =$

$$\text{A. } 780 \div 100 =$$

$$\text{B. } 43 \times 3 =$$

$$\text{C. } 28 \times 1 =$$

$$\text{D. } ? + 8432 = 9321$$

$$\text{E. } \frac{3}{5} + \frac{4}{15} =$$

Year 4
Week 10 – Day 4
(ANSWERS)

KEY



Try mentally first



Try a written method



A. $780 \div 100 = 7.8$



B. $43 \times 3 = 129$



C. $28 \times 1 = 28$



D. $889 + 8432 = 9321$



E. $\frac{3}{5} + \frac{4}{15} = \frac{9}{15} \text{ or } \frac{3}{5}$



THIRD SPACE
LEARNING

Fluent in Five

Questions and Answers

Week 10

Day 5

KEY



Try mentally first



Try a written method



A. $80 \times 2 =$



B. $3 \times 1 \times 3 =$



C. $44 \times 5 =$



D. $5485 - ? = 3996$



E. $72 \div 8 =$

$$\text{A. } 80 \times 2 =$$

$$\text{B. } 3 \times 1 \times 3 =$$

$$\text{C. } 44 \times 5 =$$

$$\text{D. } 5485 - ? = 3996$$

$$\text{E. } 72 \div 8 =$$

Year 4
Week 10 – Day 5
(ANSWERS)

KEY



Try mentally first



Try a written method



$$A. 80 \times 2 = 160$$



$$B. 3 \times 1 \times 3 = 9$$



$$C. 44 \times 5 = 220$$



$$D. 5485 - 1489 = 3996$$



$$E. 72 \div 8 = 9$$