



THIRD SPACE
LEARNING

Fluent in Five

Questions and Answers

Year 5

Week 7

Year 5 – Week 7

This week in a nutshell:

- Mental multiplication of two multiples of 10 or 100 is introduced for the first time (e.g. 50×20).
- Questions continue to focus on finding fractions of amount and pupils are introduced to the 'fraction x number =' notation for the first time (e.g. $\frac{1}{5} \times 15 = 3$).
- Written methods continue to focus on short multiplication, together with the addition and subtraction of whole numbers with 5 or more digits.

A. $2.43 \times 10 =$

B. $60 \times 70 =$

C. $\frac{3}{7}$ of 28 =

D. $343 \times 7 =$

E. $11,664 + 23,349 =$

Year 5
Week 7 – Day 1
(ANSWERS)

$$\text{A. } 2.43 \times 10 = 24.3 \text{ (M)}$$

$$\text{B. } 60 \times 70 = 4,200 \text{ (M)}$$

$$\text{C. } \frac{3}{7} \text{ of } 28 = 12 \text{ (M)}$$

$$\text{D. } 343 \times 7 = 2,401 \text{ (W)}$$

$$\text{E. } 11,664 + 23,349 = 35,013 \text{ (W)}$$

Fluent in Five

Questions and Answers

Week 7

Day 2

$$A. 3,763 \div 3 =$$

$$B. 30 \times 60 =$$

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

$$D. \frac{7}{12} \times 144 =$$

$$E. 17,953 - 11,695 =$$

Year 5
Week 7 – Day 2
(ANSWERS)

$$\text{A. } 3,763 \div 3 = 1254 \text{ r } 1 \text{ or } 1254.33 \text{ or } 1254 \frac{1}{3} \text{ (W)}$$

$$\text{B. } 30 \times 60 = 1,800 \text{ (M)}$$

$$\text{C. } \frac{1}{3} + \frac{1}{3} = \frac{2}{3} \text{ (M)}$$

$$\text{D. } \frac{7}{12} \times 144 = 84 \text{ (M)}$$

$$\text{E. } 17,953 - 11,695 = 6,258 \text{ (W)}$$

Fluent in Five

Questions and Answers

Week 7

Day 3

$$A. 40 \times 70 =$$

$$B. 431 \times 7 =$$

$$C. \frac{1}{7} \times 140 =$$

$$D. \frac{2}{6} + \frac{3}{6} =$$

$$E. 18,035 + ? = 130,439$$

Year 5
Week 7 – Day 3
(ANSWERS)

$$A. 40 \times 70 = 2,800 \text{ (M)}$$

$$B. 431 \times 7 = 3,017 \text{ (W)}$$

$$C. \frac{1}{7} \times 140 = 20 \text{ (M)}$$

$$D. \frac{2}{6} + \frac{3}{6} = \frac{5}{6} \text{ (M)}$$

$$E. 18,035 + 112,404 = 130,439$$

(W)

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Questions and Answers

Week 7

Day 4

$$A. 700 + ? = 2,000$$

$$B. 3 + 5 + 3 =$$

$$C. 300 \times 300 =$$

$$D. 9,321 \times 6 =$$

$$E. 89,932 - 54,837 =$$

$$\text{A. } 700 + 1,300 = 2,000$$

(M)

$$\text{B. } 3 + 5 + 3 = 11$$

(M)

$$\text{C. } 300 \times 300 = 90,000$$

(M)

$$\text{D. } 9,321 \times 6 = 55,926$$

(W)

$$\text{E. } 89,932 - 54,837 = 35,095$$

(W)

Fluent in Five

Questions and Answers

Week 7

Day 5

A. $700 + 200 =$

B. $\frac{4}{5}$ of 600 =

C. $638 \times 5 =$

D. $500 \times 600 =$

E. $88,483 - 79,948 =$

Year 5
Week 7 – Day 5
(ANSWERS)

$$\text{A. } 700 + 200 = 900 \text{ (M)}$$

$$\text{B. } \frac{4}{5} \text{ of } 600 = 480 \text{ (M)}$$

$$\text{C. } 638 \times 5 = 3,190 \text{ (W)}$$

$$\text{D. } 500 \times 600 = 300,000 \text{ (M)}$$

$$\text{E. } 88,483 - 79,948 = 8,535 \text{ (W)}$$