

Fluent in Five

Questions and Answers

Year 6

Week 1

Year 6 – Week 1

This week in a nutshell:

This is the first week children will be exposed to Fluent in Five. As such, they may find it more challenging at first and you might want to give them more time to complete the questions.

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

- Adding a three digit number and tens or hundreds.
- Simple mental multiplication for the 8 times tables.
- Multiplying numbers by multiples of 10.
- Multiplying decimals and whole numbers by 10.
- Finding 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 8 times table as their base, and this week written addition questions involve whole numbers only.

No two mark questions are included this week.

$$\text{A. } 294 + 70 =$$

$$\text{B. } 4,697 + 2,534 =$$

$$\text{C. } 3 \times 8 =$$

$$\text{D. } 564 \times 8 =$$

$$\text{E. } 80 \times 5 =$$

$$A. 294 + 70 = 364 \text{ (M)}$$

$$B. 4,697 + 2,534 = 7,231 \text{ (W)}$$

$$C. 3 \times 8 = 24 \text{ (M)}$$

$$D. 564 \times 8 = 4,512 \text{ (W)}$$

$$E. 80 \times 5 = 400 \text{ (M)}$$

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Week 6

Day 2

A. $377 + 40 =$

B. $80 \times 9 =$

C. $8,327 + 14,895 =$

D. $\frac{1}{4}$ of 36 =

E. $73,294 + 79,569 =$

Year 6
Week 1 – Day 2
(ANSWERS)

$$\text{A. } 377 + 40 = 417 \text{ (M)}$$

$$\text{B. } 80 \times 9 = 720 \text{ (M)}$$

$$\text{C. } 8,327 + 14,895 = 23,222$$

(W)

$$\text{D. } \frac{1}{4} \text{ of } 36 = 9 \text{ (M)}$$

$$\text{E. } 73,294 + 79,569 = 152,863$$

(W)

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Day 3

A. $867 + 300 =$

B. $1,616 \div 8 =$

C. $\frac{1}{8}$ of 32 =

D. $67 \times 8 =$

E. $6.54 \times 10 =$

Year 6
Week 1 – Day 3
(ANSWERS)

$$\text{A. } 867 + 300 = 1,167 \text{ (M)}$$

$$\text{B. } 1,616 \div 8 = 202 \text{ (W)}$$

$$\text{C. } \frac{1}{8} \text{ of } 32 = 4 \text{ (M)}$$

$$\text{D. } 67 \times 8 = 536 \text{ (W)}$$

$$\text{E. } 6.54 \times 10 = 65.4 \text{ (M)}$$

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Questions and Answers

Week 6

Day 4

A. $\frac{1}{3}$ of 84 =

B. $7,684 \div 8 =$

C. $8.761 \times 10 =$

D. $206 \times 8 =$

E. $600 + 573 =$

Year 6
Week 1 – Day 4
(ANSWERS)

$$\text{A. } \frac{1}{3} \text{ of } 84 = 28 \text{ (M)}$$

$$\text{B. } 7,684 \div 8 = 960 \text{ r } 4 \text{ or } 960.5 \\ \text{or } 960 \frac{1}{2} \text{ (W)}$$

$$\text{C. } 8.761 \times 10 = 87.61 \text{ (M)}$$

$$\text{D. } 206 \times 8 = 1,648 \text{ (W)}$$

$$\text{E. } 600 + 573 = 1,173 \text{ (M)}$$

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Week 6

Day 5

$$A. 10 \times 17.65 =$$

$$B. 947 \times 8 =$$

$$C. 974 + 70 =$$

$$D. 6,764 + 5,693 =$$

$$E. \frac{1}{12} \text{ of } 144 =$$

$$A. 10 \times 17.65 = 176.5 \text{ (M)}$$

$$B. 947 \times 8 = 7,576 \text{ (W)}$$

$$C. 974 + 70 = 1,044 \text{ (M)}$$

$$D. 6,764 + 5,693 = 12,457 \text{ (W)}$$

$$E. \frac{1}{12} \text{ of } 144 = 12 \text{ (M)}$$