

Year 6

Week 2



Year 6 - Week 2

This week in a nutshell:

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

- Adding and subtracting a three-digit number and tens and ones.
- Adding 3 single-digit numbers together.
- Simple mental multiplication for the 7 times tables.
- Finding non-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 7 times table as their base, and this week written addition and subtraction questions involve exchanging in one column only.

Two mark questions are included this week.



A.
$$60 \times 3 =$$

B.
$$17,456 - 4,737 =$$

$$C.9 + 7 + 8 =$$

D.
$$7 \times ? = 0$$



Year 6 Week 2 – Day 1 (ANSWERS)

A.
$$60 \times 3 = 180$$
 (M)

B.
$$17,456 - 4,737 = 12,719$$

C.
$$9 + 7 + 8 = 24$$
 (M)

D.
$$7 \times 0 = 0$$
 (M)



Week 2

A.
$$6.94 \times 10 =$$

B.
$$374 \times 7 =$$

$$C.765 + 700 =$$

$$D.4 + 9 + 1 =$$

E.
$$432 \div 7 =$$



Year 6 Week 2 – Day 2 (ANSWERS)

A.
$$6.94 \times 10 = 69.4$$
 (M)

B.
$$374 \times 7 = 2,618$$
 (W)

C.
$$765 + 700 = 1,465$$
 (M)

D.
$$4 + 9 + 1 = 14$$
 (M)

E.
$$432 \div 7 = 61 \text{ r 5 or } 61\frac{5}{7}$$



Week 2

A.
$$984 + 70 =$$

B.
$$64,326 - 14,168 =$$

C.
$$654.43 \times 10 =$$

D.
$$? = 743 \div 7$$



Year 6 Week 2 – Day 3 (ANSWERS)

A.
$$984 + 70 = 1,054$$
 (M)

B.
$$64,326 - 14,168 = 50,158$$
 (*W*)

C.
$$654.43 \times 10 = 6544.3$$

D. 106 r 1 or 106 r
$$\frac{1}{7}$$
 = 743 ÷ 7 (W)

E.
$$993 + 120 = 1,113$$
 (M)



Week 2

A.
$$\frac{2}{3}$$
 of 24 =

B.
$$85,542 + 432,594 =$$

C.
$$91.543 \times 10 =$$

D.
$$67 \times 17 =$$

$$E. 678 - 90 =$$



Year 6 Week 2 – Day 4 (ANSWERS)

A.
$$\frac{2}{3}$$
 of 24 = 16 (M)

B.
$$85,542 + 432,594 = 518,136$$
 (*W*)

C.
$$91.543 \times 10 = 915.43$$

D.
$$67 \times 17 = 1{,}139 (w)$$

E.
$$678 - 90 = 588$$
 (M)



Week 2

A.
$$\frac{3}{8}$$
 of 64 =

B.
$$33,422 - 24,721 =$$

$$C.898 - 700 =$$

D.
$$? = 765 - 80$$

E.
$$27 \times 73 =$$



Year 6 Week 2 – Day 4 (ANSWERS)

A.
$$\frac{3}{8}$$
 of $64 = 24$ (M)

B.
$$33,422 - 24,721 = 8,701$$

C.
$$898 - 700 = 198$$
 (M)

D.
$$685 = 765 - 80$$
 (M)

E.
$$27 \times 73 = 1,971$$
 (w)