

Year 4

Week 17



Year 4 - Week 17

This week in a nutshell:

- Mental methods for multiplication and division this week focus on questions which involve multiplying and dividing multiples of 10 by single digit numbers. Mental addition and subtraction focus on adding and subtracting three or more single digit decimals mentally.
- Written questions continue to cover the full range of year 4 objectives.
- Fraction questions continue focus on children adding and subtracting fractions with the same denominators within one whole.







Try mentally first







B.
$$\frac{6}{7} - \frac{3}{7} =$$



D.
$$46 \times 6 =$$

$$E.8+7+2=$$

A.
$$90 \times 3 =$$

B.
$$\frac{6}{7} - \frac{3}{7} =$$

$$C. 5782 + 5049 =$$

D.
$$46 \times 6 =$$

$$E.8 + 7 + 2 =$$



Year 4 Week 17 - Day 1 (ANSWERS)





Try mentally first



Try a written method



A. $90 \times 3 = 270$



B.
$$\frac{6}{7} - \frac{3}{7} = \frac{3}{7}$$



C. 5782 + 5049 = 10,831



D. $46 \times 6 = 276$



$$E.8+7+2=17$$



Week 17

Day 2

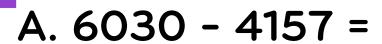






Try mentally first







B.
$$\frac{5}{10} + \frac{3}{10} =$$





B.
$$\frac{5}{10} + \frac{3}{10} =$$

$$C.39 \times 5 =$$

D.
$$360 \div 6 =$$

$$E.4+4+9=$$



Year 4 Week 17 – Day 2 (ANSWERS)





Try mentally first





B.
$$\frac{5}{10} + \frac{3}{10} = \frac{8}{10}$$



D.
$$360 \div 6 = 6$$

$$E. 4 + 4 + 9 = 17$$



Week 17

Day 3







Try mentally first







C.
$$\frac{3}{8} + \frac{3}{8} =$$



$$E. 5 + ? + 5 = 18$$

A.
$$64 \div 100 =$$

B.
$$75 \div 4 =$$

C.
$$\frac{3}{8} + \frac{3}{8} =$$

$$E. 5 + ? + 5 = 18$$



Year 4 Week 17 – Day 3 (ANSWERS)





Try mentally first







B.
$$75 \div 4 = 18 \text{ r}$$

C.
$$\frac{3}{8} + \frac{3}{8} = \frac{6}{8}$$

$$E. 5 + 8 + 5 = 18$$



Week 17

Day 4

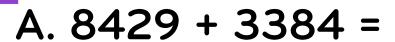






Try mentally first







B.
$$28 \times 4 =$$





D.
$$\frac{1}{5} + \frac{3}{5} =$$

E.
$$5 \times 7 =$$

$$A.8429 + 3384 =$$

B.
$$28 \times 4 =$$

C.
$$210 \div 3 =$$

D.
$$\frac{1}{5} + \frac{3}{5} =$$

E.
$$5 \times 7 =$$



Year 4 Week 17 – Day 4 (ANSWERS)





Try mentally first





B.
$$28 \times 4 = 112$$



C.
$$210 \div 3 = 70$$



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



$$E. 5 \times 7 = 35$$



Week 17

Day 5







Try mentally first





A.
$$? = 6 \times 9$$





$$C.7 + 4 - 9 =$$



D.
$$4 \times 80 =$$

A.
$$? = 6 \times 9$$

$$C.7 + 4 - 9 =$$

$$D.4 \times 80 =$$

E.
$$93 \div 6 =$$



Year 4 Week 17 – Day 5 (ANSWERS)





Try mentally first





$$A. 54 = 6 \times 9$$





$$C.7 + 4 - 9 = 3$$



D.
$$4 \times 80 = 320$$

E.
$$93 \div 6 = 15 \text{ r}^2$$