

Year 3

Week 10



#### Year 3 - Week 10

#### This week in a nutshell:

- Mental multiplication, division, addition and subtraction content from the previous 9 weeks is recapped with a focus on using the inverse relationships.
- Written questions continue to focus on addition and subtraction of larger numbers, together with multiplication and division.
- Towards the end of the week these written questions also require pupils to use the inverse. Remind pupils, when they see '?' in a question, they need to work out the missing value it represents.
- The addition and subtraction of fractions is introduced for the first time and pupils are expected to find a wider range of fractions of number.



**KEY** 



Try mentally first





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



A. 
$$\frac{1}{5}$$
 of 25 =

B. 
$$532 - 83 =$$

$$C. 43 \times 3 =$$

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



Year 3 Week 10 - Day 1 (ANSWERS)





Try mentally first





D. 
$$\frac{1}{3} + \frac{1}{3} = \frac{2}{3}$$



Week 10

Day 2





Try mentally first



Try a written method



B.  $85 \div 4 =$ 

C. 
$$\frac{1}{5} + \frac{2}{5} =$$

D. 493 + 428 =

A. 
$$\frac{1}{5}$$
 of 30 =

B. 
$$85 \div 4 =$$

C. 
$$\frac{1}{5} + \frac{2}{5} =$$

$$D.493 + 428 =$$



### Year 3 Week 10 - Day 2 (ANSWERS)





Try mentally first





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

C. 
$$\frac{1}{5} + \frac{2}{5} = \frac{3}{5}$$

D. 
$$493 + 428 = 921$$



Week 10

Day 3







Try mentally first



$$A. \frac{1}{6} + \frac{4}{6} =$$

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

A. 
$$\frac{1}{6} + \frac{4}{6} =$$

B. 
$$66 \div 3 =$$

$$C. 56 \times 3 =$$

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

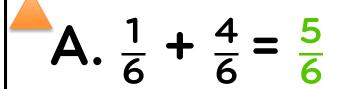


Year 3 Week 10 - Day 3 (ANSWERS)



Try mentally first





C. 
$$56 \times 3 = 168$$

D. 
$$45 \div 5 = 9$$



Week 10

Day 4

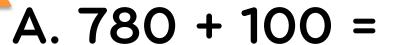






Try mentally first





B. 
$$43 \times 3 =$$

C. 
$$\frac{1}{8}$$
 of 64 =



$$A.780 + 100 =$$

B. 
$$43 \times 3 =$$

C. 
$$\frac{1}{8}$$
 of 64 =

$$D.? + 432 = 829$$



Year 3 Week 10 - Day 4 (ANSWERS)





Try mentally first





B. 
$$43 \times 3 = 129$$

C. 
$$\frac{1}{8}$$
 of 64 = 8

D. 
$$397 + 432 = 829$$



Week 10

Day 5







Try mentally first



Try a written method



B. 
$$\frac{2}{3}$$
 of 9 =



D. 485 - ? = 235



$$A. 8 \times 2 =$$

B. 
$$\frac{2}{3}$$
 of 9 =

$$C.44 \times 5 =$$

D. 
$$485 - ? = 235$$



### Year 3 Week 10 - Day 5 (ANSWERS)





Try mentally first



Try a written method



A.  $8 \times 2 = 16$ 



B.  $\frac{2}{3}$  of 9 = 6



C.  $44 \times 5 = 220$ 



D. 485 - 250 = 235