

#### Fluent in Five Questions and Answers

## Year 5



#### This week in a nutshell:

- Mental addition and subtraction continues to rely on place value knowledge, including adding and subtracting near multiples of 1,000.
- Mental division focuses on dividing multiples of 10 by another multiple of 10.
- Written addition continues to focus on the addition and subtraction of numbers with more than 4 digits, including where the inverse relationship needs to be recognised.
- Written division includes dividing a 4 digit number by either 8 or 6.
- Subtracting fractions with the same denominator is a focus for the first time.



A. $\frac{10}{12} - \frac{1}{12} =$	B. 87,431 – ? = 84,843
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C. 901 + 901 =

D. 120 ÷ 20 =



A. 
$$\frac{10}{12} - \frac{1}{12} = \frac{9}{12} \text{ or } \frac{3}{4} (M)$$
  
B. 87,431 - 2,588 = 84,843  
(W)

C. 901 + 901 = 1,802 (M)

D.  $120 \div 20 = 6$  (M)

E. 1,518 
$$\div$$
 6 = 253 (W)



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C. 5,059 ÷ 8 = D. 870 – 399 =



A. 9,743 + 276 = 10,019  
(W) B. 8,000 - 6,200 = 
$$\frac{1,800}{M}$$

C. 5,059 ÷ 8 = 632 r 3 or 632 
$$\frac{3}{8}$$
 D. 870 – 399 = 471 (M)

E. 
$$360 \div 60 = 6$$
 (M)



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C. 87 ÷ 10 = D. 6,300 – 4,201 =



A. 
$$8,473 + 12,987 = 21,460$$
  
(W)
B.  $810 \div 90 = 9$  (M)

C.  $87 \div 10 = 8.7$  (M)

D. 6,300 - 4,201 = 2,099

E. 7,296 
$$\div$$
 8 = 912 (W)



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A. $\frac{6}{10} - \frac{3}{10} =$	B. ? – 18,573 = 22,749
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C. 543 x 100 =



A. 
$$\frac{6}{10} - \frac{3}{10} = \frac{3}{10}$$
 (M)  
(W)  
B. 41,322 - 18,573 = 22,749



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A. 
$$\frac{2}{5}$$
 of 120 = B. 486 x 8 =

C. 3,410 ÷ 6 =  $D.\frac{8}{9} - \frac{2}{9} =$ 



A. 
$$\frac{2}{5}$$
 of 120 = 48 (M) B. 486 x 8 = 3,888 (W)

C.  $3,410 \div 6 = 568 \text{ r } 2 \text{ or } 568 \frac{2}{6}$ or  $568 \frac{1}{3} \text{ or } 568.33 (W)$ 

D. 
$$\frac{8}{9} - \frac{2}{9} = \frac{6}{9}$$
 (M)

E. 
$$420 \div 60 = 7$$
 (M)