

## Fluent in Five Questions and Answers

Year 4

Week 3



#### Year 4 - Week 3

#### This week in a nutshell:

By this week, children should have become familiar with the Fluent in Five challenge and therefore be increasing their speed. For the first time, days with two questions which require a written method are introduced.

#### This week:

- Multiplication facts for the 8 times table are tested.
- Mental multiplication focuses on multiplying by 10 and 100.
- Mental addition focuses on adding 2 single-digit numbers without crossing the tens or hundreds boundary.
- Written addition and subtraction calculations this week cross the place value boundaries in 2 places, but do not extend beyond 1 000.
- Both written multiplication and division is based on the 8 times table.







Try mentally first



Try a written method



 $A. 7 \times 8 =$ 



B. 658 + 287 =



C. 528 ÷ 8 =



D. 34 + 45 =



$$A.7 \times 8 =$$

B. 
$$658 + 287 =$$

C. 
$$528 \div 8 =$$

D. 
$$34 + 45 =$$



## Year 4 Week 3 - Day 1 (ANSWERS)





Try mentally first



Try a written method



A.  $7 \times 8 = 56$ 



B. 658 + 287 = 955



C.  $528 \div 8 = 66$ 



D. 34 + 45 = 79



# Fluent in Five Questions and Answers Year 4

Week 3

Day 2







Try mentally first



Try a written method



A.  $80 \times 50 =$ 



B. 478 + 345 =



C. 23 + ? = 56



D.  $543 \times 100 =$ 



A.  $80 \times 50 =$ 

B. 478 + 345 =

C. 23 + ? = 56

D.  $543 \times 100 =$ 



## Year 4 Week 3 - Day 2 (ANSWERS)









A.  $80 \times 50 = 4000$ 



B. 
$$478 + 345 = 823$$



C. 23 + 33 = 56



D.  $543 \times 100 = 54300$ 



# Fluent in Five Questions and Answers Year 4

Week 3

Day 3







Try mentally first



Try a written method



A.  $64 = ? \times 8$ 



B. 70 + ? = 110



C.743 - 636 =



D.  $756 \times 10 =$ 



A. 
$$64 = ? \times 8$$

B. 
$$70 + ? = 110$$

$$C.743 - 636 =$$

D. 
$$756 \times 10 =$$



## Year 4 Week 3 - Day 3 (ANSWERS)





Try mentally first



Try a written method



A.  $64 = 8 \times 8$ 



B. 70 + 40 = 110



C. 743 - 636 = 107



D.  $756 \times 10 = 7560$ 



# Fluent in Five Questions and Answers Year 4

Week 3

Day 4







Try mentally first



Try a written method



A.  $456 \times 100 =$ 



B. ? = 457 - 368



C.5 + 3 + 2 =



D.  $14 \times 8 =$ 



A. 
$$456 \times 100 =$$

B. 
$$? = 457 - 368$$

$$C. 5 + 3 + 2 =$$

D. 
$$14 \times 8 =$$



## Year 4 Week 3 - Day 4 (ANSWERS)





Try mentally first



Try a written method





B. 
$$89 = 457 - 368$$



$$C.5 + 3 + 2 = 10$$



D. 
$$14 \times 8 = 112$$



# Fluent in Five Questions and Answers Year 4

Week 3

Day 5







Try mentally first



Try a written method



A.  $803 \times 10 =$ 



B.  $18 \times 8 =$ 



C.  $456 \div 8 =$ 



D.43 + 34 =



A. 
$$803 \times 10 =$$

B. 
$$18 \times 8 =$$

C. 
$$456 \div 8 =$$

$$D.43 + 34 =$$



### Year 4 Week 3 - Day 5 (ANSWERS)





Try mentally first



Try a written method



A. 803 x 10 = 8030



B.  $18 \times 8 = 144$ 



C.  $456 \div 8 = 57$ 



D. 43 + 34 = 77