



MENTAL MATH QUIZ 4:9

1)	$7 \times 1000 + 8 \times 100 + 5 \times 10 + 2 \times 1$	
	What fraction and decimal does the number line show?	
2)		
3)	Work out $(5 + 7) \times (12 - 9)$	
	Which of these quadrilaterals is a trapezoid?	
4)		
5)	Which of these numbers are prime ? 19 21 23 25 27 29	
6)	In a spelling test, the scores are as follows: Captain 8, Sally 12, Tyger 7, Quadra 9. What is the mean score?	
7)	What number is halfway between 17 and 29?	
8)	$48 \div (15 - 9)$	
9)	Two numbers have a sum of 15 and a product of 36. What are they?	
10)	$7 \times 8 - 5 \times 9$	
11)	Write 23:40 in 12-hour time.	
12)	How many vertices does a square pyramid have?	
13)	The flight time from Houston to London is 9 hours 40 minutes. If I arrive at 4:30pm, what time did I set off?	
14)	What is the next number? 1.7, 2.1, 2.5, 2.9, ____	
15)	Tommy weighs 6 stone. Timmy weighs 97 pounds. Who weighs most and by how much?	
16)	A rectangle has perimeter 22cm and one of the sides is 7cm long. What is the length of the other side?	





MENTAL MATH QUIZ 4:9 ANSWERS

1)	$7 \times 1000 + 8 \times 100 + 5 \times 10 + 2 \times 1$	7852
2)	<p>What fraction and decimal does the number line show?</p>	$\frac{3}{5}$ or 0.6
3)	Work out $(5 + 7) \times (12 - 9)$	36
4)	<p>Which of these quadrilaterals is a trapezoid?</p>	C
5)	<p>Which of these numbers are prime?</p> <p>19 21 23 25 27 29</p>	19, 23, 29
6)	In a spelling test, the scores are as follows: Captain 8, Sally 12, Tyger 7, Quadra 9. What is the mean score?	9
7)	What number is halfway between 17 and 29?	23
8)	$48 \div (15 - 9)$	8
9)	Two numbers have a sum of 15 and a product of 36. What are they?	3 and 12
10)	$7 \times 8 - 5 \times 9$	11
11)	Write 23:40 in 12-hour time.	11:40pm
12)	How many vertices does a square pyramid have?	5
13)	The flight time from Houston to London is 9 hours 40 minutes. If I arrive at 4:30pm, what time did I set off?	6:50am
14)	What is the next number? 1.7, 2.1, 2.5, 2.9, ____	3.3
15)	Tommy weighs 6 stone. Timmy weighs 97 pounds. Who weighs most and by how much?	Timmy: 13 lb more
16)	A rectangle has perimeter 22cm and one of the sides is 7cm long. What is the length of the other side?	4cm

