



MENTAL MATHS QUIZ 5:9

1) $7 \times 1000 + 8 \times 100 + 2 \times 1 + 5 \times 0.1$

What fraction and decimal does the number line show?

2)



3) Work out $(5 + 7) \times (12 - 9)$

Which of these quadrilaterals is a trapezium?

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? (14 pounds = 1 stone)

16) A rectangle has perimeter 22cm and one of the sides is 7cm long. What is the length of the other side?



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