






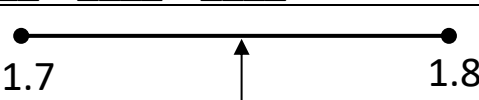
MENTAL MATHS QUIZ 5:7

1)	Find the total of 1.7, 0.5 and 2.1	
2)	Which of these numbers is not prime ? 29 17 31 23 39	
3)	How many edges ? 	
4)	Find $\frac{4}{9}$ of 45	
5)	What is the mean of 14, 7, 10 and 5?	
6)	Work out $7 \times (11 - 6) + 4$	
7)	Find the next number: 4, 2, 1, $\frac{1}{2}$, $\frac{1}{4}$, ____	
8)	Find the value of $10 - 3x$ when $x = 6$.	
9)	I am divisible by 5 and also by 6. I am less than 50 but greater than 10. Who am I?	
10)	Put these fractions in order, smallest first: $\frac{4}{7}$ $\frac{5}{6}$ $\frac{2}{5}$ $\frac{1}{2}$	
11)	What is this number? 	
12)	Round 7.2619 to 1 decimal place.	
13)	There are some chocolates in a box. Frazer grabs $\frac{4}{5}$ of the chocolates and eats them. There are now 7 chocolates left in the box. How many were in the box at the start?	
14)	Sally can skip 12 times in 10 seconds. How many times could she skip in $1\frac{1}{2}$ minutes at this rate?	
15)	Write down 1.67 as a mixed fraction (or mixed number).	
16)	Earth's diameter is 7,926 miles. Jupiter's diameter is 88,846 miles. About how many times wider is Jupiter than the Earth? 3 times 5 times 9 times 11 times 15 times	





MENTAL MATHS QUIZ 5:7 ANSWERS

1)	Find the total of 1.7, 0.5 and 2.1	4.3
2)	Which of these numbers is not prime ? 29 17 31 23 39	39
3)	How many edges ? 	12
4)	Find $\frac{4}{9}$ of 45	20
5)	What is the mean of 14, 7, 10 and 5?	9
6)	Work out $7 \times (11 - 6) + 4$	39
7)	Find the next number: 4, 2, 1, $\frac{1}{2}$, $\frac{1}{4}$, ____	$\frac{1}{8}$
8)	Find the value of $10 - 3x$ when $x = 6$.	-8
9)	I am divisible by 5 and also by 6. I am less than 50 but greater than 10. Who am I?	30
10)	Put these fractions in order, smallest first: $\frac{4}{7}$ $\frac{5}{6}$ $\frac{2}{5}$ $\frac{1}{2}$	$\frac{2}{5}$ $\frac{1}{2}$ $\frac{4}{7}$ $\frac{5}{6}$
11)	What is this number? 	1.75
12)	Round 7.2619 to 1 decimal place.	7.3
13)	There are some chocolates in a box. Frazer grabs $\frac{4}{5}$ of the chocolates and eats them. There are now 7 chocolates left in the box. How many were in the box at the start?	35
14)	Sally can skip 12 times in 10 seconds. How many times could she skip in $1\frac{1}{2}$ minutes at this rate?	108 skips
15)	Write down 1.67 as a mixed fraction (or mixed number).	$1\frac{67}{100}$
16)	Earth's diameter is 7,926 miles. Jupiter's diameter is 88,846 miles. About how many times wider is Jupiter than the Earth? 3 times 5 times 9 times 11 times 15 times	11 times

