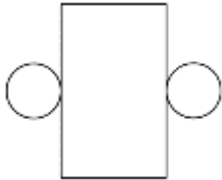



Name

Date



MENTAL MATHS QUIZ 5:3

1)	$2.5 - \underline{\quad} = 1.8$	
2)	Simplify $\frac{10}{40}$	
3)	$72 \div 6$	
4)	What 3d shape does this net make? 	
5)	Find two numbers with a sum of 16 and a difference of 4.	
6)	Which fraction is the smallest? $\frac{3}{5}$ $\frac{1}{2}$ $\frac{2}{3}$ $\frac{4}{7}$ $\frac{3}{8}$	
7)	What is the value of $3x - 2$ if x is 4?	
8)	What do I need to add to 0.93 to make 1?	
9)	Write down the factors of 18. <u> </u> <u> </u> <u> </u> <u> </u> <u> </u> <u> </u>	
10)	What is the probability of rolling an even number on a 6-sided dice? 	
11)	Captain buys a 100g bar of chocolate. He eats $\frac{3}{5}$ of his bar. How many grams of chocolate are left?	g
12)	In a chest there are some gold coins. Captain takes half the coins. Sally takes a quarter of the coins. There are 3 coins left. How many coins were in the chest at the start?	
13)	(1 foot = 12 inches) 38 inches = <u> </u> feet <u> </u> inches	
14)	The side of a regular pentagon is 7cm. What is the perimeter?	cm
15)	$\frac{3}{10} + \frac{2}{5}$	
16)	A calculator costs £3.99. How much are 3 calculators?	\$

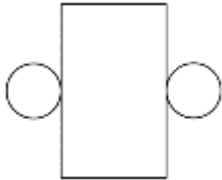



Free Math Sheets, Math Games and Math Help

MATH-SALAMANDERS.COM



MENTAL MATHS QUIZ 5:3 ANSWERS

1)	$2.5 - \underline{\quad} = 1.8$	0.7
2)	Simplify $\frac{10}{40}$	$\frac{1}{4}$
3)	$72 \div 6$	12
4)	What 3d shape does this net make? 	cylinder
5)	Find two numbers with a sum of 16 and a difference of 4.	10 and 6
6)	Which fraction is the smallest? $\frac{3}{5}$ $\frac{1}{2}$ $\frac{2}{3}$ $\frac{4}{7}$ $\frac{3}{8}$	$\frac{3}{8}$
7)	What is the value of $3x - 2$ if x is 4?	10
8)	What do I need to add to 0.93 to make 1?	0.07
9)	Write down the factors of 18. <u> </u> <u> </u> <u> </u> <u> </u> <u> </u> <u> </u>	1 2 3 6 9 18
10)	What is the probability of rolling an even number on a 6-sided dice? 	$\frac{1}{2}$
11)	Captain buys a 100g bar of chocolate. He eats $\frac{3}{5}$ of his bar. How many grams of chocolate are left?	40g
12)	In a chest there are some gold coins. Captain takes half the coins. Sally takes a quarter of the coins. There are 3 coins left. How many coins were in the chest at the start?	12
13)	(1 foot = 12 inches) 38 inches = <u> </u> feet <u> </u> inches	3 ft 2 in.
14)	The side of a regular pentagon is 7cm. What is the perimeter?	35cm
15)	$\frac{3}{10} + \frac{2}{5}$	$\frac{7}{10}$
16)	A calculator costs £3.99. How much are 3 calculators?	£11.97

