Date



## MENTAL MATH QUIZ 5:6

1)	6 ½ + 5 ½	
2)	What is 2 ⅓ x 4?	
3)	Write down all the factors of 45	
4)	What is the volume of this cuboid?	
5)	Convert 0.37 into a fraction.	
6)	Write 3 $\%$ as an improper fraction.	
7)	What is the area of this triangle? 4cm 6cm	
8)	Round 6257.5 to the nearest 10	
9)	Which of these amounts is 100 times bigger than 23 cm? 0.23 m 2.3 m 23 m 230 m	
10)	The flight time from Boston to London is 6 hours 20 minutes. I arrive in London at 4:25pm. What time did I set off from Boston?	
11)	7328.5 ÷ 10	
12)	What is 20 – 3 x 4?	
13)	Write $\frac{12}{36}$ in its simplest form.	
14)	Quadra gets \$120 for her birthday. She spends ¾ and saves the rest. How much money does she save?	
15)	Which of the numbers below are factors of 76? 3 10 8 19 7 2	
16)	If 1kg of rice costs \$1.20, how much does 500g cost?	
17)	How many vertices does a hexagonal pyramid have?	
18)	Convert 5 cm into a meters.	m



## Name

## Date



## MENTAL MATH QUIZ 5:6 ANSWERS

1)	6 ½ + 5 ½	11 ¾
2)	What is 2 ⅓ x 4?	<b>9</b> ⅓
3)	Write down all the factors of 45. <u>1</u> <u>3</u> <u>5</u> <u>9</u> <u>15</u> <u>45</u>	
4)	What is the volume of this cuboid?	24cm <sup>3</sup>
5)	Convert 0.37 into a fraction.	<sup>37</sup> / <sub>100</sub>
6)	Write 3 ½ as an improper fraction.	1%
7)	What is the area of this triangle? 4cm 6cm	12cm <sup>2</sup>
8)	Round 6257.5 to the nearest 10	6260
9)	Which of these amounts is 100 times bigger than 23 cm? 0.23 m 2.3 m 23 m 230 m	23 m
10)	The flight time from Boston to London is 6 hours 20 minutes. I arrive in London at 4:25pm. What time did I set off from Boston?	10:05am
11)	7328.5 ÷ 10	732.85
12)	What is 20 – 3 x 4?	8
13)	Write $\frac{12}{36}$ in its simplest form.	1/3
14)	Quadra gets \$120 for her birthday. She spends ¾ and saves the rest. How much money does she save?	\$30
15)	Which of the numbers below are factors of 76? 3 10 8 19 7 2	2 and 19
16)	If 1kg of rice costs \$1.20, how much does 500g cost?	\$0.60
17)	How many vertices does a hexagonal pyramid have?	7
18)	Convert 5 cm into a meters.	0.05 m

