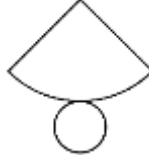
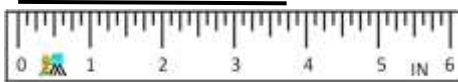


Name

Date



# MENTAL MATH QUIZ 5:2

1)	Find $\frac{3}{4}$ of \$32.	
2)	$1 - 0.92$	
3)	Find the value of $(x - 6)/3$ if $x = 21$ .	
4)	$10 \times 4 = 26 + \underline{\quad}$	
5)	Round 6.283 to 1dp	
6)	What is the missing number? 7.3 <u>    </u> 8.1 8.5 8.9	
7)	What 3d shape is this the net for? 	
8)	How many faces does a triangular prism have?	
9)	In a group of children, $\frac{3}{5}$ like to play tennis. If there are 25 children, how many do not like tennis?	
10)	Timmy and Tommy are two boys whose ages add up to 23. Timmy is 5 years older than Tommy. How old are they?	
11)	How many inches on the ruler? 	
12)	What is the <b>mean</b> of 13, 7, 8 and 4?	
13)	Which is the <b>smallest</b> ? 0.37 0.194 0.6 0.473 0.29	
14)	$3\frac{2}{5} + 2\frac{1}{5}$	
15)	How much is half of a fourth?	
16)	A rectangular swimming pool measures $5\frac{1}{2}$ meters by $3\frac{1}{2}$ meters. What is the <b>perimeter</b> ?	
17)	What do angles around a point add up to?	
18)	The <b>ratio</b> of lions to tigers in a zoo is 1:3. If there are 4 lions, how many tigers will there be?	



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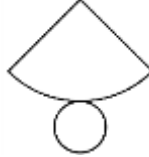
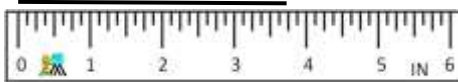
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# MENTAL MATH QUIZ 5:2 ANSWERS

1)	Find $\frac{3}{4}$ of \$32.	<b>\$24</b>
2)	$1 - 0.92$	<b>0.08</b>
3)	Find the value of $(x - 6)/3$ if $x = 21$ .	<b>5</b>
4)	$10 \times 4 = 26 + \underline{\quad}$	<b>14</b>
5)	Round 6.283 to 1dp	<b>6.3</b>
6)	What is the missing number? 7.3 <u>    </u> 8.1 8.5 8.9	<b>7.7</b>
7)	What 3d shape is this the net for? 	<b>cone</b>
8)	How many faces does a triangular prism have?	<b>5</b>
9)	In a group of children, $\frac{3}{5}$ like to play tennis. If there are 25 children, how many do not like tennis?	<b>10</b>
10)	Timmy and Tommy are two boys whose ages add up to 23. Timmy is 5 years older than Tommy. How old are they?	<b>Tommy 9 Timmy 14</b>
11)	How many inches on the ruler? 	<b><math>3 \frac{3}{4}</math> in</b>
12)	What is the <b>mean</b> of 13, 7, 8 and 4?	<b>8</b>
13)	Which is the <b>smallest</b> ? 0.37 0.194 0.6 0.473 0.29	<b>0.194</b>
14)	$3 \frac{2}{5} + 2 \frac{1}{5}$	<b><math>5 \frac{3}{5}</math></b>
15)	How much is half of a fourth?	<b><math>\frac{1}{8}</math></b>
16)	A rectangular swimming pool measures $5 \frac{1}{2}$ meters by $3 \frac{1}{2}$ meters. What is the <b>perimeter</b> ?	<b>18m</b>
17)	What do angles around a point add up to?	<b><math>360^\circ</math></b>
18)	The <b>ratio</b> of lions to tigers in a zoo is 1:3. If there are 4 lions, how many tigers will there be?	<b>12</b>

