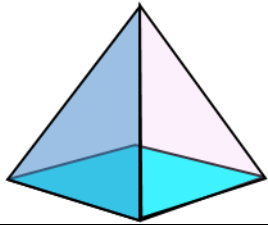
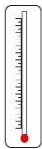


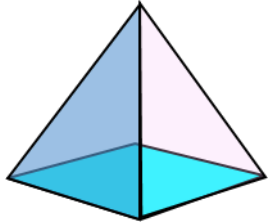
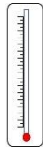


# MENTAL MATH QUIZ 3:8

1)	$30 \div 6$	
2)	$3000 + 500 + 8$	
3)	<p>What is this 3d shape called?</p> 	
4)	How many faces does the shape above have?	
5)	$\frac{2}{5} + \underline{\quad} = 1$	
6)	How much more is $7 \times 6$ than $5 \times 6$ ?	
7)	What is the <b>difference</b> between double 12 and half of 40?	
8)	<p>Which of these numbers is <b>not a factor</b> of 12?</p> <p>2   6   3   10   4   1</p>	
9)	Round 724 to the nearest 10.	
10)	<p>The temperature is 72°F. It falls by 15 degrees at night.</p> <p>What is the temperature now?</p> 	
11)	A chicken needs cooking for 2 hours 20 minutes. It needs to be cooked at 1pm. What time do I need to start cooking it?	
12)	I have \$10. I spend \$4.50. How much money do I have now?	
13)	The date is August 3. What was the date a week ago?	
14)	<p>I am a square with sides length 3 inches.</p> <p>What is my perimeter?</p>	
15)	<p>I think of a number. I double it and add one. The answer is 17.</p> <p>What was my number?</p>	
16)	$16 + \underline{\quad} = 5 \times 5$	



# MENTAL MATH QUIZ 3:8 ANSWERS

1)	$30 \div 6$	5
2)	$3000 + 500 + 8$	3508
3)	What is this 3d shape called? 	square pyramid (or square-based pyramid)
4)	How many faces does the shape above have?	5
5)	$\frac{2}{5} + \underline{\quad} = 1$	$\frac{3}{5}$
6)	How much more is $7 \times 6$ than $5 \times 6$ ?	12
7)	What is the <b>difference</b> between double 12 and half of 40?	4
8)	Which of these numbers is <b>not a factor</b> of 12? 2    6    3    10    4    1	10
9)	Round 724 to the nearest 10.	720
10)	The temperature is $72^{\circ}\text{F}$ . It falls by 15 degrees at night. What is the temperature now? 	$57^{\circ}\text{F}$
11)	A chicken needs cooking for 2 hours 20 minutes. It needs to be cooked at 1pm. What time do I need to start cooking it?	10:40am
12)	I have \$10. I spend \$4.50. How much money do I have now?	\$5.50
13)	The date is August 3. What was the date a week ago?	July 27
14)	I am a square with sides length 3 inches. What is my perimeter?	12 inches
15)	I think of a number. I double it and add one. The answer is 17. What was my number?	8
16)	$16 + \underline{\quad} = 5 \times 5$	9

Name

Date



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