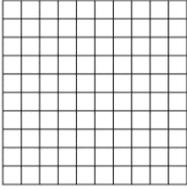


Name:

Please use your math notebook and/or our math website for help/videos to help with concepts on this homework.
6th grade math website: sms6math.weebly.com **SHOW ALL WORK IN THE WORK COLUMN.**

Monday	Monday's Work	Tuesday	Tuesday's Work
Write $\frac{1}{5}$ as a percent.		<p data-bbox="873 535 1474 590">No School – Election Day</p>  <p data-bbox="1019 961 1117 970">Copyright Homeschool-Preschool.com</p>	
Write 0.45 as a fraction in simplest form.			
The ratio of dogs to cats is 2:8. What percent are cats?			
45 out of 250 people are women. What percent are women?			
There are 100 students at the ball game. 46 of the students are girls. What percent are boys?			
There are 25 students in the concert. 12 of them are boys. What percent are girls?			
60 out of 200 people like country music. What percent like country music?			
The ratio of students to teachers is 30:2. What percent are students?			

Wednesday	Wednesday's Work	Thursday	Thursday's Work										
Write 85% as a fraction in simplest form.		Jada has $\frac{7}{8}$ cup of cheese. Her cheese bread recipe calls for $\frac{1}{6}$ cup of cheese. How many times can she make her recipe with the cheese she has?											
Use the 100s grid to the right to draw a model for 0.45.		Sammy is conducting a Science experiment where he has to mix 8.25 ounces of vinegar and 4.30 ounces of lemon juice. How many ounces will he mix altogether?											
Express 156% as a decimal.		What is the GCF of 56 and 21?											
The ratio of Snickers to Twix is 4:6. What percent is Twix?		It takes Zoe 12.5 minutes to swim 20 laps around the pool. What is Zoe's unit rate?											
There are 20 students playing in the card tournament. Of the students, 25% are girls. How many students are girls?		Complete the table. <table border="1" data-bbox="821 1075 1138 1234"> <thead> <tr> <th>Milkshakes</th> <th>Cost</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>0.25</td> </tr> <tr> <td>2</td> <td>0.50</td> </tr> <tr> <td>3</td> <td>?</td> </tr> <tr> <td>4</td> <td>?</td> </tr> </tbody> </table>	Milkshakes	Cost	1	0.25	2	0.50	3	?	4	?	
Milkshakes	Cost												
1	0.25												
2	0.50												
3	?												
4	?												
What is 25% of 250?		Solve. 2.5^2											
What percent is 33 of 96?		Find the missing number of each unit rate. $\frac{8}{32} = \frac{1}{?}$ $\frac{21}{28} = \frac{?}{4}$											
What is 62% of 25?		Evaluate the expression. $6^3 + 5\left(8 + \frac{1}{5}\right)$											