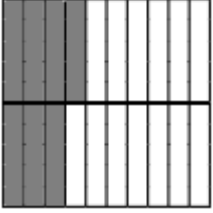
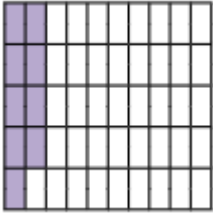
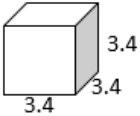


Name: _____



Please use your math notebook and/or our math website for help/videos to help with concepts on this homework.

6th grade math website: nms6grademath.weebly.com **SHOW ALL WORK IN THE WORK COLUMN.**

Monday	Mon.'s Work	Tuesday	Tues.'s Work
<p>Emma is scrapbooking. She has 9 inches of paper and needs to cut it into $\frac{3}{5}$ inch stripes of paper. How many strips will she be able to make?</p>		<p>There is a string of green and white lights strung around a mirror. For every 6 green lights there are 4 white. If there are 30 green lights, how many white lights are there?</p>	
<p>What percent is shaded?</p> 		<p>What percent is shaded?</p> 	
<p>What is the LCM of 10 and 4?</p>		<p>Of the 200 bagels sold, 15 of them were blueberry. What percentage of the bagels sold were blueberry?</p>	
<p>Find the product.</p> $\frac{3}{22} \times 33 =$		<p>Find the Quotient.</p> $8.1 \div 0.3$	
<p>Express the percent as a decimal.</p> 8%		<p>Express the percent as a decimal.</p> 108%	
<p>How many feet are there in 23 yards?</p>		<p>There were 450 students surveyed at NMS, 81 students said their favorite music was country. What percent of students surveyed prefer country music?</p>	
<p>Out of 500 flowers, 65 are roses. What percentage of the flowers are roses?</p>		<p>Write the fraction as a decimal.</p> $\frac{18}{25}$	
<p>Find the Volume of the cube. Use the formula below.</p>  <p>Volume = Length x Width x Height</p>		<p>Express the decimal as a percent.</p> 0.07	

Wednesday	Wed.'s Work	Thursday	Thurs.'s Work										
<p>There are 98,515 trees at Washington Park. If there are 85 acres of land, and the trees spread out evenly, how many trees are there on each acre of land?</p>		<p>Express the percent as a decimal.</p> <p style="text-align: center;">779%</p>											
<p>Use <, >, or = to complete this inequality.</p> <p style="text-align: center;">$\frac{2}{5}$ — 0.44</p>		<p>Express the percent as a fraction in simplest form.</p> <p style="text-align: center;">276%</p>											
<p>List the following numbers from least to greatest:</p> <p style="text-align: center;">0.22, $\frac{3}{8}$, 30%, $\frac{1}{5}$</p>		<p>There is a string of red and blue lights strung around a window. The red lights blink every 3 seconds, and the blue lights blink every 5 seconds. How many times will they blink at the same time in one minutes?</p>											
<p>Complete the table.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Adults</th> <th>Children</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">9</td> </tr> <tr> <td style="text-align: center;">2</td> <td style="text-align: center;">18</td> </tr> <tr> <td style="text-align: center;">5</td> <td style="text-align: center;">?</td> </tr> <tr> <td style="text-align: center;">6</td> <td style="text-align: center;">?</td> </tr> </tbody> </table>	Adults	Children	1	9	2	18	5	?	6	?		<p>A box of 12 tacos cost \$9.99. At this rate, how much does one taco cost?</p>	
Adults	Children												
1	9												
2	18												
5	?												
6	?												
<p>Every Wednesday Carla runs 2.5 miles. How may feet did she run?</p>		<p>Find the quotient.</p> <p style="text-align: center;">$\frac{3}{18} \div \frac{7}{21} =$</p>											
<p>Express the percent as a fraction in simplest form.</p> <p style="text-align: center;">65%</p>		<p>How many grams are there in 4.5 kilograms?</p>											
<p>Evaluate the expression.</p> <p style="text-align: center;">$14.3 - 2 \times 5^2 \div 5$</p>		<p>Simplify.</p> <p style="text-align: center;">4.3^3</p>											
<p>The music for Jada's dance routine last for exactly 4 minutes. When Jada dances her routine, she starts with her music and finishes 12 seconds before the music ends. What percent of the time the music is playing is Jada dancing?</p>		<p>School A has 450 seniors and 432 of them plan to go to college. School B has 380 seniors and 361 of them plan to go to college. Which school has the greater percentage of seniors planning to go to college?</p>											