

Name: _____

6th Grade Math HomeworkNov. 27th - Dec. 1st

Week 15

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
How many $2\frac{3}{4}$ feet long strips of ribbon can be cut from a ribbon that is $7\frac{1}{2}$ feet long?		Find the quotient. $\frac{1}{5} \div \frac{3}{10}$	
Find the difference. $70.1 - 70.09$		Find the product. 54.88×7.3	
Find the least common multiple of 5 and 9		What is the GCF of 81 and 36?	
A diver is 15 feet below sea level. A captain on a ship is 12 feet above sea level. What is the distance between the two?		A soccer game is 90 minutes long. 36 minutes have passed. What percentage of the game has passed?	
How many meters are there in 64 cm?		A picnic bench is 2 meters long. How many decimeters is the bench?	
Kevin makes \$78.37 per day. How much does he make in 7 days?		Evaluate the expression. $6.73 - 2 \times 5^0 \div 2$	
To make a trail mix you must have 4 cups of pretzels and 2 cups of bread chips. What is the ratio of pretzels to bread chips in simplest form?		Luis has a cooler filled with cans of soda. For every 5 cans of coke there are 3 cans of sprite. If there are 25 cans of coke, how many cans of sprite are there?	
Jonathan has more than \$20 in his piggy bank. Which of the amounts below could Jonathan have in his piggy bank? (Circle) \$7.00 \$32.00 \$20.00 \$21.00 \$12.00 \$100.00		Use the distributive property to create an equivalent expression to $42 + 6x$	

Wednesday	Wed.'s Work	Thursday	Thurs.'s Work
<p>Zayleigh took a trip that was $7\frac{5}{8}$ miles. She used $2\frac{1}{2}$ gallons of gas. How</p>		<p>Find the quotient.</p> $\frac{1}{8} \div \frac{2}{3}$	
<p>Find the sum.</p> $80,057.8 + 181.15$		<p>Find the quotient.</p> $6.345 \div 0.09$	
<p>A runner runs 8 miles in 92 minutes. What is the runner's unit rate?</p>		<p>Every 3 days, William has to take medication for his back. Every 7 days, he has to take medication for his asthma. On what day will William take both medications?</p>	
<p>What is 41% of 25?</p>		<p>Emma is building a wall around her garden. It has taken 45 minutes, and she is 75% done. What is the total time it will take Emma to finish building her wall?</p>	
<p>What is the absolute value of -4.7?</p>		<p>If $n = 9$, what is $2n - 4$?</p>	
<p>Colton got 23 out of 25 questions right on his quiz. What was his percentage?</p>		<p>Evaluate the expression.</p> $5^2 + 10.2 \times 4 - 2$	
<p>A group of 150 dancers are auditioning for a dance show. 62% of the dancers trying out did not get on the show. How many dancers didn't get on the show?</p>		<p>What percent of 108 is 81?</p>	
<p>Solve.</p> $8(3 + 5) + 7 + 4$		<p>Nancy purchased some bed sheets for \$36. They were on sale 25% off. What was the original price of the bed sheets?</p>	