

Name:

6th Grade Math Homework

Sept 8 - 11

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
NO HOMEWORK – LABOR DAY ☺		Find the sum. $\begin{array}{r} 193,678 \\ + 880,372 \\ \hline \end{array}$	
		Use Order of Operations to solve. $(30 \div 6) + 5^3 + 10$	
		Write an integer to represent earning 25 dollars.	
		The temperature was -5 degrees F at 4am. At noon it was 32 degrees F. How much did the temperature change?	
		Find the prime factorization of 40.	
		What is the GCF of 54 and 32?	
		What is the LCM of 2 and 5?	
		Angela has 24 golf balls and 18 golf clubs. She wants to sell packages of balls and clubs bundled together. What is the greatest number of packages she can sell with no leftover balls or clubs?	

Wednesday	Wednesday's Work	Thursday	Thursday's Work
Find the difference. $\begin{array}{r} 805,256 \\ - 667,136 \\ \hline \end{array}$		Find the product. $\begin{array}{r} 7,263 \\ \times 27 \\ \hline \end{array}$	
Use Order of Operations to solve. $(24 \div 3) + 3 + 3^3$		Use Order of Operations to solve. $(50 \div 2) + 5^3 - 5$	
Write an integer that represents 20 feet below sea level.		Circle the situation that represents -7.	Gain of 7 yards Withdrawal of \$7 7 degrees below zero
Solve $ -54.6 $		Amanda is standing on a hill that is 12 feet above sea level. She is flying a kite that is 34 feet above sea level. How far is Amanda from the kite?	
List 78 as a product of its prime factors.		Find the prime factorization of 66.	
What is the GCF of 28 and 72?		What is the GCF of 48 and 16?	
What is the LCM of 3 and 4?		What is the LCM of 3 and 6?	
Angie baked 100 cookies, and 20 brownies. She wants to split them into equal groups for the bake sale. Each group must have the same number of cookies and brownies, with none left over. What is the greatest number of groups she can make?		Maggie says the LCM of 8 and 12 is 24. Her friend Glen says the answer is 4. Who is right? Explain.	