

Name:

6th Grade Math Homework

August 29 –Sept 2

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 an integer that best represents a deposit of \$56.		Find the difference. $\begin{array}{r} 652,806 \\ - 631,766 \\ \hline \end{array}$	
Graph the integer -6 and its opposite on the number line.		Find the product. 3740×21	
Write $6 \times 6 \times 6 \times 6$ in exponential form.		Find the quotient. $102,816 \div 24$	
Use Order of Operations to solve. PEMDAS $9 + 6(2^2 + 4)$		Use Order of Operations to solve. $2^3 - (12 \div 6) + 8$	
Write an integer that best represents 23 degrees below zero.		Write $12 \times 12 \times 12$ as an exponent.	
Graph the integer 2 and its opposite on the number line.		If there are 5280 feet in a mile, how many feet are in $\frac{1}{2}$ a mile?	
Solve. $ -56 $		Solve. $ 2 + -10 $	
A bird is flying 45 feet above sea level and a fish is swimming 35 feet below sea level. How far is the bird from the fish?		What fractional part is shaded below? 	
Circle the PRIME numbers in the list.	1, 2, 3, 4, 5, 6, 7, 8, 9, 10	List the factors of 21.	

Wednesday	Wednesday's Work	Thursday	Thursday's Work
Write an integer that represents 525 feet below sea level.		Find the difference. $85,730 - 55,293$	
Solve. $ -36 \div -3 $		Find the product. 237×15	
Find the prime factorization of 45.		Find the quotient. $390 \div 15$	
Use Order of Operations to solve. $(3+62) \times (25-17) + 3^2$		Use Order of Operations to solve. $4^2 + 3(37 - 2 \times 5)$	
Write an integer that best represents a loss of 5 yards.		List the first five multiples of 11.	
Graph the integer 4 and its opposite on the number line.		Find the sum, $25.6 + 0.25$	
Solve. $ 125 $		If there are 12 inches in a foot, how many inches are in 4 feet?	
A dolphin is swimming 5 feet below sea level and a whale is swimming 34 feet below sea level. How far is the dolphin from the whale?		Circle the scenario that represents -45.	45 feet above sea level Gain of 45 yards Withdrawal of \$45
Circle the COMPOSITE numbers in the list.	9, 17, 24, 31, 81, 99	What is the opposite -35?	