

Name:

Weekly Math Homework – U1:W5

Monday	Tuesday	Wednesday	
$-10 - 3 \bullet 3 \div 10$	$5 \bullet 2 + 3 \bullet -4$	$(-1 + 10 \bullet -6) \bullet 7$	
$1 - 4^2 \div 2 + -3$	$\sqrt{36} - 2^2 - 9$	$36 \div -6 \bullet -4 - 9$	
$<, >, \text{ or } =$ $\frac{13}{4}$ _____ $3.\overline{2626}$	$<, >, \text{ or } =$ $-2\frac{21}{30}$ _____ -2.7	$<, >, \text{ or } =$ 0.75 _____ $\frac{11}{15}$	
Write the standard form of the following number. $1.3 \times 10^5 =$ _____ $2.02 \times 10^{-4} =$ _____	Write the following in scientific notation $234,000,000 =$ _____ $.0000239 =$ _____	Evaluate $\sqrt{87}$ to the nearest whole number	Evaluate $\sqrt[3]{64}$
Which of the following numbers is irrational? $\sqrt{400}, \sqrt{2}, -\sqrt{9}, -\sqrt{17}$	What two integers does $\sqrt{140}$ fall between? A) 9 and 10 B) 10 and 11 C) 11 and 12 D) It's exactly 70	Convert $2.\overline{1717}$ to a fraction.	
Order the following from least to greatest $\frac{2}{9}, 2.0 \times 10^{-2}, 0.2, 200\%$	Order the following from least to greatest $-5.25, -5\frac{1}{3}, -4\frac{7}{8}, -4.6$	Order the following from least to greatest $\frac{1}{125}, 0.0\overline{6}, 0.125, \frac{1}{4}$	
Convert $\frac{7}{9}$ to a decimal	Convert 5.55 to a reduced improper fraction	Convert $\frac{5}{12}$ to a decimal	
$\frac{4}{7} \div \frac{4}{14}$	$-2\frac{3}{5} \cdot 2\frac{1}{2}$	$-\frac{2}{3} + -\frac{3}{5}$	

Warm Ups

Monday

Tuesday

Wednesday

Thursday

Quiz