

10/5/16

Make sure to show all work on a separate sheet of paper. Full credit will only be given if work is turned in with all answers. Do not use a calculator.

Tuesday	Wednesday	Thursday
1. A square has an area of 190 ft^2 , what would be the best estimate of the side length of the square?	1. $\sqrt[3]{10}$ is closest to which integer on the number line?	1. Solve $0.\overline{13} \div \frac{26}{33}$
2. Find the distance between the largest integer value less than $\sqrt{7}$ and the smallest integer value greater than $\sqrt{90}$	2. Evaluate $1.\overline{2} + 2\frac{3}{4}$	2. A square has an area of 225 in^2 , what is the perimeter of the square?
3. The $\sqrt{54}$ belongs to what real number categories?	3. A cube has a volume of 343 m^3 , what is the measure of one side?	3. What is the sum of the integers between $\sqrt{26}$ to $\sqrt{76}$
4. What is the value of x in the equation: $-10(x - 4) = 10(x+4)$	4. The volume of two cubes are calculated. Cube A has a volume of 8 cm^3 . Cube B has a volume of 64 cm^3 . What is the difference in the measures of the side lengths of Cube A and cube B?	4. Evaluate the expression $\sqrt{81} - \sqrt{4}$