Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Block: 1st, 3rd, or 4th Week of: February 3rd – 7th, 2014

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| --- | --- | --- | --- | --- |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| Write $10^{-3}$ as a fraction and a decimal: | What is $2.345×10^{-4}$ expressed in standard form: | Write $10^{-4}$ as a fraction and a decimal: | Write the following number in scientific notation:$$0.00009801$$ | Write $10^{-2}$ as a fraction and decimal: |
| Use the grid to draw and label a model to represent the expression $\sqrt{36}$ | Which statement is true:$$\sqrt{144}=11$$$$\sqrt{225}=15$$$$\sqrt{400}=21$$ | Use the grid to draw and label a model to represent the expression $\sqrt{64}$ | Which statement is false:$$\sqrt{169}=13$$$$\sqrt{289}=17$$$$\sqrt{10}=100$$ | Use the grid to draw and label a model to represent the expression $\sqrt{16}$ |
| **WITHOUT A CALCULATOR:**Circle all the true statements:$$50\%=\frac{1}{2} $$$$0.875=\frac{875}{100}$$$$-4+8=12$$ | **WITHOUT A CALCULATOR:**Circle all the true statements:$$6.5\%=6.5$$$$0.03=\frac{3}{100}$$$$-13-\left(-2\right)=-11$$ | **WITHOUT A CALCULATOR:**Circle all the true statements:$$\frac{3}{5}=0.4$$$$90\%=\frac{9}{10}$$$$12\*\left(-3\right)=36$$ | **WITHOUT A CALCULATOR:**Circle all the true statements:$$\frac{3}{4}=75\%$$$$1.5\%=0.15$$$$15+\left(-16\right)=-31$$ | **WITHOUT A CALCULATOR:**Circle all the true statements:$$\frac{1}{5}=5\%$$$$\frac{1}{50}=0.02$$$$-6-8=-14$$ |
| Circle all the values that make the x true:$$-5x>-25$$$$10 8 6 4 2 0 -2$$$$-4 5 3 -5 9 7 1$$ | Solve:$$7+\frac{m}{5}=17$$ | Circle all the values that make the x true:$$-15\leq 5+x$$$$-20 -26 -19 -15$$$$-37 -10 -5 -21$$ | Solve: $$\frac{n-12}{4}=5$$ | Circle all the values that make the x true:$$-3x\leq 18$$$$-5 -6 -8 -3 0$$$$-2 -10 -9 -4$$ |