Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Block: 1st, 3rd, or 4th Week of: March 17th – 21st, 2014

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| Monday | Tuesday | Wednesday | Thursday | Friday |
| 1) Which value of x makes the following true? Show work!$$-3x<-12$$$$A) 4 B) 3 C) 5 $$ | 1) Which value of x makes the following true? Show work!$$4+x<10$$$$A) 3 B) 6 C) 8$$ | 1) Which value of x makes the following true? Show work!$$x-8>-5$$$$A)-13 B) 4 C) 3$$ | 1) Which value of x makes the following true? Show work!$$-2x>16$$$$A)-8 B)-9 C)-7$$ | 1) Which value of x makes the following true? Show work!$$-4x<28$$$$A)-7 B)-5 C)-9$$ |
| 2) Tony called his mom long distance. The first 5 minutes cost $4, and each minute after that cost $0.30. How much did it cost if they talked for 10 minutes? | 2) A taxi charges $10 for the first 3 miles, and each mile after that cost $2. How much does it cost to travel 12 miles? | 2) Joe called his bro long distance. The first 4 minutes cost $3, and each minute after that cost $0.25. How much did it cost if they talked for 13 minutes? | 2) Verizon data plan charges $15 for the first 2 GB, and each GB after that cost $7. How much would your phone bill be if you used 7 GB? | 2) AT&T data plan charges $20 for the first 2 GB, and each GB after that cost $4. How much would your phone bill be if you used 8 GB? |
| 3) Which property of operations is illustrated by the following number sentence?$$5\*0=8$$ | 3) Which property of operations is illustrated by the following number sentence?$$\frac{4}{5}\*1=\frac{4}{5}$$ | 3) Which property of operations is illustrated by the following number sentence?$$\left(4+3\right)+2=\left(3+4\right)+2$$ | 3) Which property of operations is illustrated by the following number sentence?$$5\left(x-2\right)=5x-10$$ | 3) Which property of operations is illustrated by the following number sentence?$$6+\left(-6\right)=0$$ |
| 4) **WITHOUT CALCULATOR**Evaluate the expression.$$|3^{2}-15|$$ | 4) **WITHOUT CALCULATOR**Evaluate the expression.$$4+|-2^{2}-6|$$ | 4) **WITHOUT CALCULATOR**Evaluate the expression.$$|-10+2\left(3\right)|$$ | 4) **WITHOUT CALCULATOR**Evaluate the expression.$$-3+|\left(-3\right)^{3}|$$ | 4) **WITHOUT CALCULATOR**Evaluate the expression.$$5+|-7+\left(-2\right)^{2}|$$ |

Helpful Examples To Look to for Help:

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