Warm-Up November 6th: Name:

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| 1) Identify each expression that is equivalent to $-5$:$$0-5$$$$-1\*\left(-5\right)$$$$-7-2$$$$-25÷5$$$$-2-3$$ | 2) Evaluate the following expression:$$-4\left(5-\left|-4\right|\right)-3^{2}$$ |
| 3) Penelope wants to cover a square table with Adventure Time tiles. If she uses exactly 196 tiles, which could be the length of one side of the table?A) 98 tilesB) 4 tilesC) 14 tilesD) 49 tiles | 4) Part A) The diameter of a red blood cell is $0.00045$ inches. How could this number be expressed in scientific notation?Part B) Finn learned there were about $7.4×10^{5}$ candy people in the Candy Kingdom. How could Finn express this number in standard notation? |

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| 5) Order from least to greatest:$$\frac{3}{7} 0.073 73\% 7.3×10^{-3}$$ | 6) Write an expression to represent each phrase:🡪 “nine less than the quotient of a number and seven is fourteen”🡪 “The product of six and a number decreased by one is ten” |
| 7) Name the property illustrated by each equation:🡪 $-4+7=7+(-4)$🡪 $-3\left(m+5\right)=-3m+(-15)$🡪 $\frac{2}{3}\*\frac{3}{2}=1$🡪 $-9+0=(-9)$ | 8) Plot the following points on the coordinate plane:$\{\left(-3, 5\right), \left(0, -3\right), \left(2,-4\right), (-4, 0)$} |

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