WEEK ONE: MATH SOL REVIEW FOR SIXTH GRADE NAME: _____

MONDAY	Which is equivalent to 100,000,000? A. 10^6 B. 10^7 C. 10^8 D. 10^9	Solve: $\frac{2(4)}{2}+4$ = _____	Order the following integers from least to greatest: -6, 7, 5, -7 _____	Solve: $\frac{1}{4}+\frac{1}{2}$= _____
TUESDAY	A recipe calls for $\frac{1}{4}$ cup of cocoa, $\frac{3}{8}$ cup of sugar, $\frac{3}{4}$ cup of flour, and $\frac{1}{2}$ cup of shortening. Which ingredient is used in the greatest amount? _____	Which of the following is true? A. 0.310 < 0.275 B. 0.325 > 0.310 C. 0.325 < 0.275 D. 0.310 > 0.325	Bob wants to paint the walls in his bedroom that measure 16 ft by 9 ft. How much paint will he need? _____	Which ordered pair describes a point with location in the second quadrant? A. (-6, -5) B. (-6, 5) C. (6, 5) D. (6, -5)
WEDNESDAY	Kelly wants to string lights around the ceiling of her room. What is this? A. Area B. Perimeter C. Volume	The largest camera lens ever built has a radius of 27 in. What is the circumference? (Round to the nearest whole number) _____	Which equation would be best to use to convince someone that 36 is a perfect square? A. 36 · 1 = 36 B. 6 · 6 = 36 C. 3 ·12 = 36 D. 2 ·18 = 36	Which statement is NOT true? A. -8 > -10 B. -6 < 6 C. 3 > -2 D. 4 < -9
THURSDAY	The ordered pair (4,-4) is located in what Quadrant? A. Quadrant I B. Quadrant II C. Quadrant III D. Quadrant IV	You want to put wallpaper border around the edge of your room. The room is 12ft by 14 ft. How much paper do you need? _____	Which statement is true? A. $\frac{3}{4} > \frac{7}{12}$ B. $\frac{2}{3} > \frac{5}{8}$ C. $\frac{3}{8} > \frac{6}{9}$ D. $\frac{1}{5} > \frac{1}{4}$	A circle has a diameter of 12 inches. What is the area? _____

LIVEWORKSHEETS