**Weekly Review # 27** Name:\_\_\_\_\_\_\_\_\_\_\_\_

Block:\_\_\_\_\_\_\_\_\_\_\_\_

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| 1. Put in order from least to greatest. $$ $0.25, -1.4, 50\%, 400\%$ | 2. What is the area of the shape below?triangle.gif |
| 3. Solve for y.  3y≥240 | 4. Solve for y, then draw a number line and graph your answer.12y<36 |
| 5. Which property states that the order of the number can change as long as the operation stays the same?1. Commutative
2. Associative
3. Distributive
4. Identity
 | 6. What is the volume of a rectangular prism with the following dimensions?Length: 11 inchesWidth: 4.5 inchesHeight: 2 inches |
| 7. Estimate. *HINT: Round the smaller number first then find a division fact.*  $43.2÷6.8987$  | 8. If a cook uses 15 cups of flour for 3 batches of cookies, how many cups does he use per batch? |
| 9. Combine like terms:-3+4y-3x+17-y-6x | 10. The Tough Mudder is 10 miles long with obstacles. If it takes Jack 4 minutes to run 0.5 miles and each obstacle takes 3 minutes, how long will it take him to run the Tough Mudder? |
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