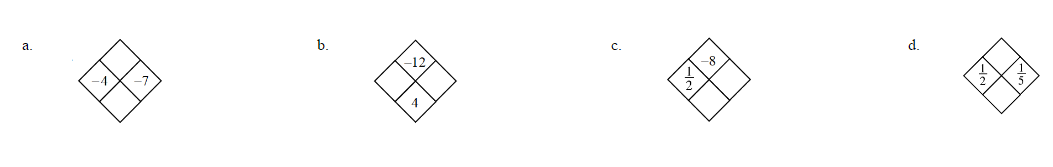
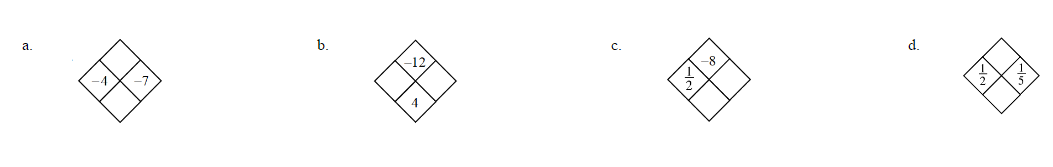
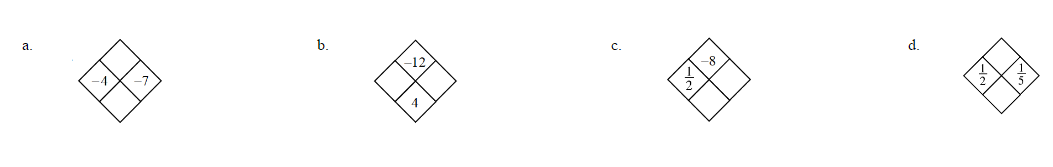
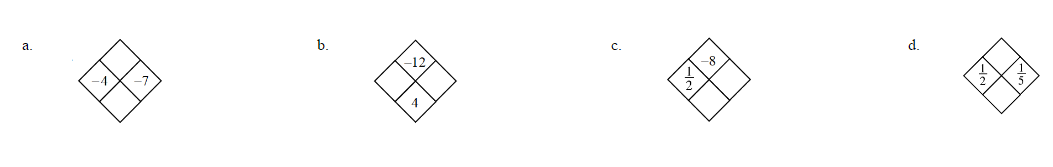
Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Formative Scores: #1: \_\_\_\_\_ #2:\_\_\_\_\_ #3:\_\_\_\_\_ #4:\_\_\_\_\_ #5:\_\_\_\_\_ #6:\_\_\_\_\_

**HW #8**

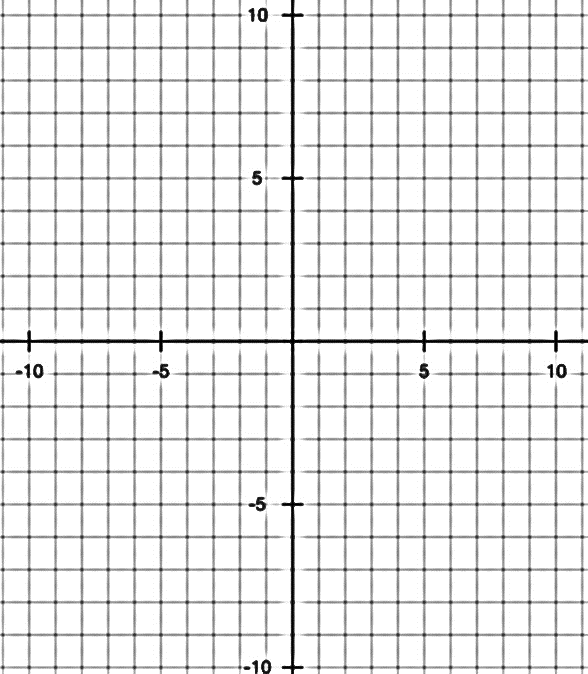
Simplify the exponential expressions.

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1. Complete the diamond problems.



1. Solve the absolute value equation.
2. Write the equation of the line that passes through the points
3. Multiply using a generic rectangle. Then write the area as a product of the dimensions equal to the sum of the parts.
4. Graph the system of inequalities. Make sure to shade the correct solution region.



**DELIBERATE PRACTICE**

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| LT and Prob # | Work |
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