$\qquad$ Date $\qquad$ Period $\qquad$
Integrated Math 1A Homework Due Friday

- 3-77. For each of the polygons formed by algebra tiles below:
- Sketch and label the shape on your paper and write an expression that represents the perimeter.
- Simplify your perimeter expression as much as possible.
a. $\square$
d.

- 3-78. Use what you know about slope and $y$-intercept to graph $y=-\frac{1}{2} x+3$.


3-79. Write the equation of the line containing the points given in the table below.

| x | 0 | 2 | 4 | 6 | 8 | 10 | 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| y |  | 2 | 3 | 4 | 5 | 6 | 7 |

