

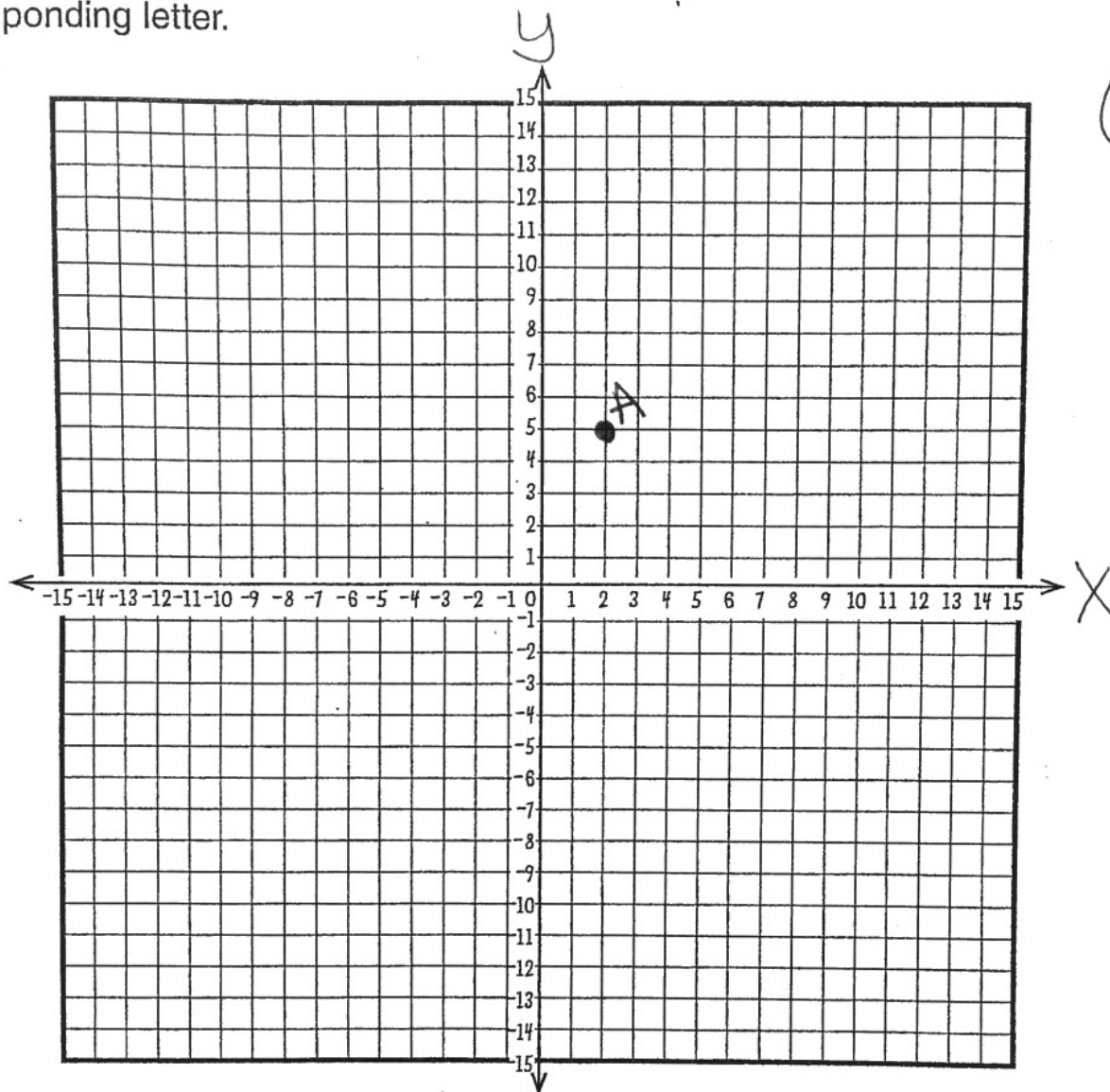
Graph It

HW

Name

Key

Plot each of the ordered pairs of numbers on the graph. Label each point with the corresponding letter.



(x, y)

- | | | |
|--------------------|---------------------|--------------------|
| (2, 5) A | (-2, 5) E | (-13, -8) I |
| (3, 7) B | (-5, -8) F | (-8, 9) J |
| (4, -2) C | (-10, -12) G | |
| (10, -12) D | (12, 14) H | |

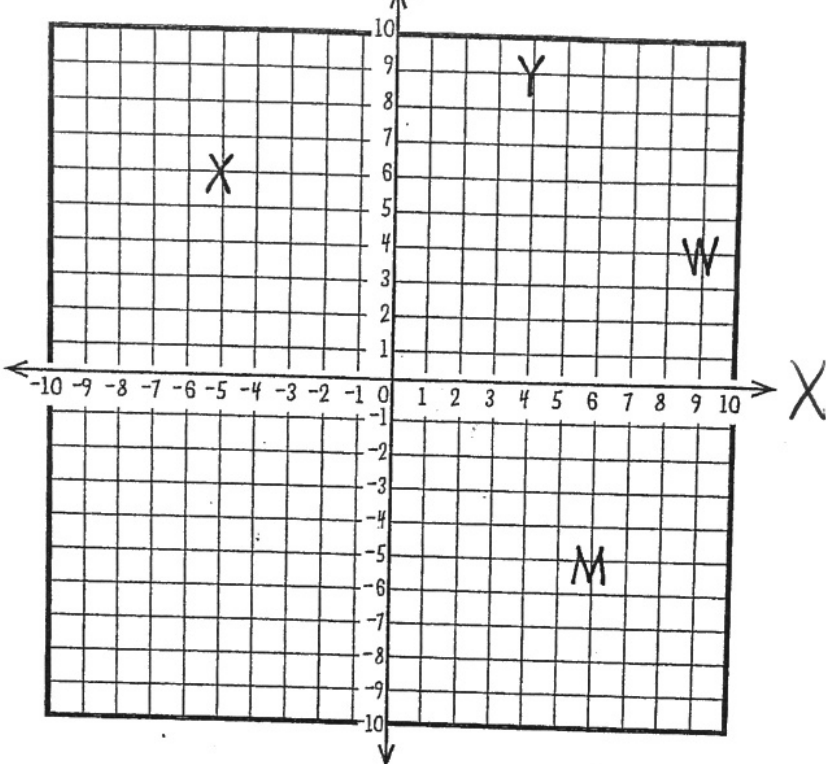
* always start at the origin (0,0)

Locate and plot ordered pairs on a coordinate graph

New Deli

Name _____

Pictured here is a map of New Deli. Use the map to answer the questions below.



(x, y)

1. If the X is the town's grocery store, what is the ordered pair for that location?

2. The City Bank is located at (9, 4) and the Town Food Court is located at (4, 9). Which letter is represented for each business?

3. The M is the New Deli School. What is the ordered pair for that location?

4. Patrick lives at the intersection of (-2, -4) and Whitney lives at the intersection of (6, -8). Plot each of their homes on the map and label Patrick's house *P* and Whitney's house *W*.
5. How many blocks is it for Patrick to walk to Whitney's house without cutting diagonally through a block?

Locate and plot ordered pairs on a coordinate graph