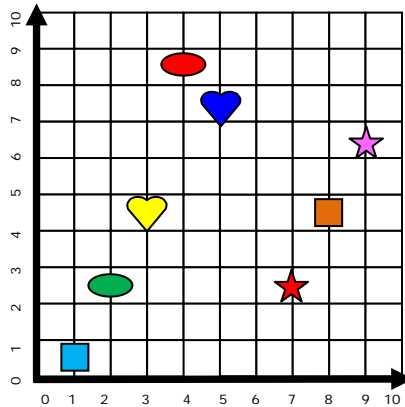Name _____   Date _____

Graphing Real World Math Problems - Matching Worksheet

Write the letter of the answer that matches the position as described on the coordinate grid.

_____ 1. Bobby's dog walks 6 blocks east (right), then 3 blocks north (up), and 1 blocks south (down). Where did he end up? Use the coordinate graph below to help you.

a.   2 , 3

_____ 2. Each line segment below represents a meter, how many meters apart are the blue heart and yellow heart below?

b.   5 , 5

_____ 3. Mike's remote control car runs 7 blocks east (right), then 5 blocks north (up), and 2 blocks west (left). Where did he end up? Use the coordinate graph below to help you.

c.   2 , 6

_____ 4. If each line segment below represents a mile, how many miles apart are the red oval and green oval below?

d.   6 , 1

_____ 5. There are two line segments represents a meters, how many meters apart are the pink star and red star below?

e.   4 , 6

_____ 6. Jumping Jack jumps 4 blocks east (right), then 8 blocks north (up), and 2 blocks south (down). Where did he end up? Use the coordinate graph below to help you.

f.   2 , 4

_____ 7. There are two line segments representing a meter. How many miles apart is the orange and light blue below?

g.   7 , 4