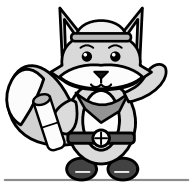
Name : _____ Date : _____

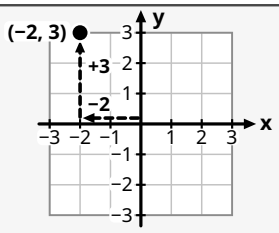
**PAPILUMO / 4th Grade (ages 9–10)**

# Four-Quadrant Coordinate Grid (−4 to +4)

Read the coordinates (x, y) of landmarks A–D on the grid first, then plot and label points E–H at the matching grid intersections.



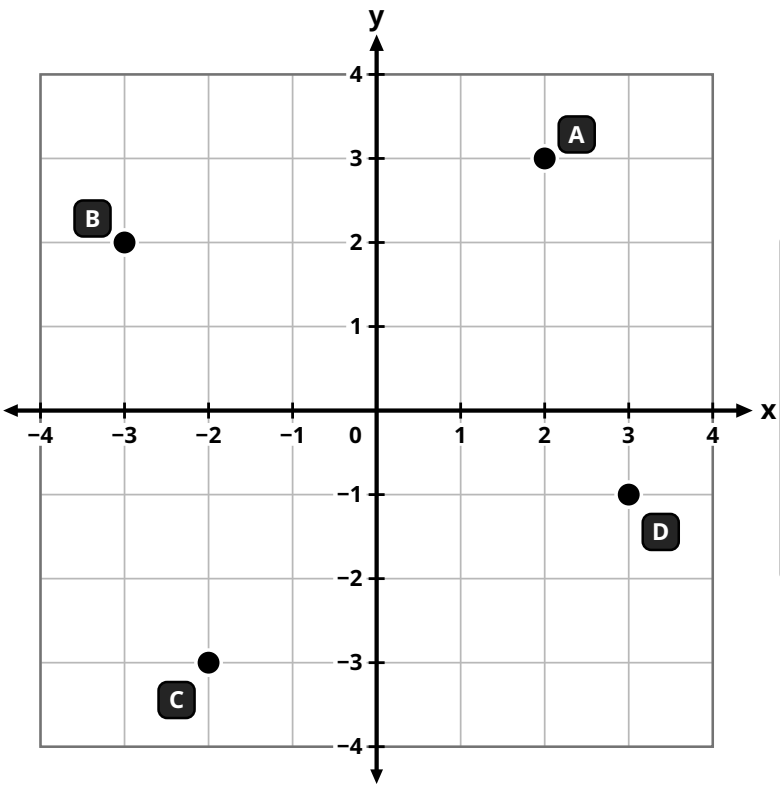
**Let's map! Move left or right along x first, then climb up or down along y!**




**Model: plot (−2, 3)**

1. x = −2: start at (0, 0) and move 2 units left.
2. y = +3: next, climb straight up 3 units.
3. **Mark (−2, 3) cleanly in Quadrant II!**

## Zia's Four-Quadrant Map (−4 to +4 on x and y)




**Map Legend**

- A–D: read coordinates
- E–H: plot these stars
- (0, 0): origin center

**Quadrant Signs**

| II | I |
|---|---|
| (−, +) | (+, +) |
| III | IV |
| (−, −) | (+, −) |

### 1. Read the coordinates of A, B, C, and D

A = ( ____ , ____ )

B = ( ____ , ____ )

C = ( ____ , ____ )

D = ( ____ , ____ )

### 2. Plot points E, F, G, and H on the grid

- ☆ E **(−4, 1)** ☐
- ☆ F **(1, −4)** ☐
- ☆ G **(−1, 4)** ☐
- ☆ H **(4, 2)** ☐

Zia's tip: negative x goes left of 0; negative y goes below 0. Always list x first, then y.