GRADE 6 MATH · CLASSWORK · SPECIAL ED

Graph Points with Integer Coordinates

SCORE / 25

01 Part A · Practice

An ordered pair (x, y) tells how far to move left/right (x) and then up/down (y) from the origin.

EXAMPLE

Graph $(-3, 2)$**.**

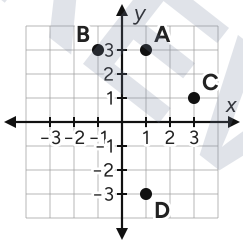
1. Start at the origin $(0, 0)$.
2. $x = -3$: move 3 units left.
3. $y = 2$: move 2 units up and draw the point (Quadrant II).

WORDS TO KNOW

ordered pair	(x, y): the x-coordinate first, then the y-coordinate
origin	the point $(0, 0)$ where the axes cross
quadrant	one of the four parts of the plane: I, II, III, IV

1 ●○○ Which point is located at $(1, 3)$?

HINT Move along the x-axis first, then up or down.



2 ●○○ Start at the origin. Move 9 units right, then 5 units up. What ordered pair do you land on?

HINT Left and down are negative directions.

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Preview - the full worksheet and its answer key are at primeworksheet.com