

Block Builders Master the Coordinate Plane

Grade 6

math

block-builders Theme

Word Search

CCSS.MATH.6.NS.C.6

Block builders must navigate the coordinate plane to construct their structures precisely.

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FIND THESE WORDS:

- QUADRANT
- DISTANCE
- POSITIVE
- ORIGIN

- INTEGERS
- PLOTTING
- RATIONAL
- XAXIS

- OPPOSITE
- NEGATIVE
- ORDERED
- YAXIS

Name: _____

Date: _____

✓ ANSWER KEY — Block Builders Master the Coordinate Plane

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TEACHER/PARENT USE ONLY — Words are highlighted in the grid below

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VOCABULARY

- ORIGIN** — The point where the x-axis and y-axis intersect at (0,0)
- QUADRANT** — One of four sections of the coordinate plane divided by the axes
- XAXIS** — The horizontal number line on a coordinate plane
- YAXIS** — The vertical number line on a coordinate plane
- ORDERED** — Pair of numbers that locate a point on the coordinate plane
- INTEGERS** — Whole numbers and their opposites including zero
- OPPOSITE** — Numbers that are equal distance from zero on a number line
- DISTANCE** — The length between two points on the coordinate plane
- PLOTTING** — Marking a point on the coordinate plane using ordered pairs
- NEGATIVE** — Numbers less than zero found left or below the origin
- POSITIVE** — Numbers greater than zero found right or above the origin
- RATIONAL** — Numbers that can be expressed as a ratio of two integers