

Maya's Winter Wonderland Symmetry Adventure

Grade 4

Math

Vocabulary Match

Winter wonderland Theme

CCSS.MATH.4.G.A.3

Name: _____ Date: _____

Maya traced glittering snowflake patterns across the frozen pond.

Write the letter of the correct definition in the box next to each word.

SYMMETRY

LINE

MIRROR

POLYGON

FOLD

AXIS

IDENTICAL

HALVES

DEFINITIONS

- A** Bend a paper snowflake so both halves overlap perfectly.
- B** A straight path that divides a shape into equal halves.
- C** The dividing line a shape flips over to match itself.
- D** Two shapes that look exactly the same in every way.
- E** A closed flat shape made entirely of straight sides.
- F** Both sides of a snowflake match exactly.
- G** Two equal pieces made when one shape is split evenly.
- H** One side reflects the other, like ice showing your face.

★ BONUS CHALLENGE

Choose 3 words and write a sentence using each one.

1. _____

2. _____

3. _____

✓ ANSWER KEY — Maya's Winter Wonderland Symmetry Adventure

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TEACHER / PARENT USE ONLY — Correct letters shown in circles

SYMMETRY

F

F. Both sides of a snowflake match exactly.

LINE

B

B. A straight path that divides a shape into equal halves.

MIRROR

H

H. One side reflects the other, like ice showing your face.

POLYGON

E

E. A closed flat shape made entirely of straight sides.

FOLD

A

A. Bend a paper snowflake so both halves overlap perfectly.

AXIS

C

C. The dividing line a shape flips over to match itself.

IDENTICAL

D

D. Two shapes that look exactly the same in every way.

HALVES

G

G. Two equal pieces made when one shape is split evenly.