

1 Warm-up: Symmetry Yes or No

2-min Warm-up — Does each shape have symmetry? Circle YES or NO.



YES / NO



YES / NO



YES / NO

2 Word Problems: Think About What Is Happening

Read carefully. Think about what is happening in the situation. Draw if it helps!

A stop sign has 8 sides that are all the same length. Amir traces one side with his finger. Is that side a line, a ray, or a line segment? How do you know?

Draw or write your thinking: _____

Answer: _____

Kayla cuts a square sandwich along ONE line of symmetry. What two shapes could she get? (Hint: there are two different answers!)

Draw or write your thinking: _____

Answer: _____

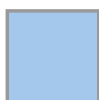
A kite has exactly 1 line of symmetry. Dad folds it on that line to pack it. Will the two halves match? Explain.

Draw or write your thinking: _____

Answer: _____

3 Equal Shares: Halves and Fourths

*Use straight line segments to split each shape into **equal shares**.*



Split into 2 equal halves



Split into 4 equal fourths



Split into 2 equal halves

4 Number Talk: Compare Without Counting

Number Talk — Explain **WITHOUT** calculating or counting one by one.

A square is cut into 4 equal fourths. Jon takes 2 fourths. Ava takes half. Who has more, or is it the same?

My thinking: _____

Which has **MORE** right angles: one square, or two triangles like the one on Tuesday's page? How could you decide quickly?

My thinking: _____

5 Challenge: Create Your Own

Create Your Own Word Problem

Write a geometry question about something in your house (window, table, pizza, flag...). It should use one of this week's words: **line segment**, **right angle**, or **symmetry**. Then answer it.

Answer: _____