

Shape Side Detectives

Students compare plane figures by noticing sides and corners.

K.MG.2.e "Compare and contrast two plane figures using characteristics to describe similarities and differences."

NAME _____

DATE _____

Teacher: this page is run aloud. The script and answers are on the guide page.

1 CIRCLE IT _____

a				
b				
c				

2 MATCH SHAPES _____

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HOW TO RUN THIS PAGE

Before students begin, model comparing a hexagon and a diamond by noticing that the hexagon has more sides. Read each prompt aloud, give students time to look closely at the shapes, and have them mark their answers.

Students never read directions on this sheet. Read each part's script aloud, then each prompt, giving think time before students mark.

PART 1 • CIRCLE IT

SAY “Listen to each question. Circle the shape that answers it. Are you ready?”

ROW	SAY	STUDENTS CIRCLE
a	Look at the triangle and the square. Which shape has fewer sides?	triangle
b	Look at the rectangle and the triangle. Which shape has more sides?	rectangle
c	Look at the circle and the triangle. Which shape has no corners?	circle

PART 2 • MATCH SHAPES

SAY “Look at the shapes on the left and the shapes on the right. Draw a line to match each shape with a shape that is alike. Which shapes have the same number of sides, or both have no corners?”

- **circle** matches **oval**
- **square** matches **rectangle**
- **triangle** matches **triangle**

WHAT TO ACCEPT

Circle rows: triangle, rectangle, circle. Match circle to oval, square to rectangle, and triangle to triangle; accept lines that clearly connect these pairs.