

Shape Side Detectives

Students compare sides and corners to sort shapes by their attributes.

1.6.A "classify and sort regular and irregular two-dimensional shapes based on attributes using informal geometric language;"

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 CORNERS _____

	•	•	6
	•	•	3
	•	•	5

HOW TO RUN THIS PAGE

Read each prompt aloud and give students time to look closely before they mark the page. Students compare whether sides and corners look the same or different, then match shapes to their number of corners.

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 “Look carefully at the sides and corners of each shape. Some shapes have sides and corners that all look alike, and some have parts that look different. Listen to each question and circle one shape.”

ROW	SAY	STUDENTS CIRCLE
a	Which shape has four sides that look the same length and four corners that look the same?	square
b	Which shape has four sides, with two long sides and two short sides?	rectangle
c	Which shape has four sides that look the same length, but its corners do not all look the same?	diamond

PART 2 • MATCH CORNERS

SAY “Each shape has corners. Draw a line from each shape on the left to the number that tells how many corners it has. Can you match every shape?”

- **triangle** matches **3**
- **pentagon** matches **5**
- **hexagon** matches **6**

WHAT TO ACCEPT

Part 1 circles are square, rectangle, and diamond, in order. Part 2 matches triangle to 3, pentagon to 5, and hexagon to 6.