

Shape Side Search

Students name flat shapes and notice their straight sides.

1.6 "Geometry and measurement. The student applies mathematical process standards to analyze attributes of two-dimensional shapes and three-dimensional solids to develop generalizations about their properties..."

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 SIDES _____

	•	•	6
	•	•	0
	•	•	3

HOW TO RUN THIS PAGE

Read each row aloud, then give students time to circle one shape. In the second part, students match each shape to its number of straight sides, using shape names and side counts as defining attributes.

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 at the shapes in each row. Listen to my question, then circle one shape.”

ROW	SAY	STUDENTS CIRCLE
a	Which shape is a square? Circle it.	square
b	Which shape has six straight sides? Circle it.	hexagon
c	Which shape is a rhombus? Circle it.	diamond

PART 2 • MATCH SIDES

SAY “Look at the shapes on the left and the numbers on the right. Draw a line from each shape to the number that tells how many straight sides it has.”

- **circle** matches **0**
- **triangle** matches **3**
- **hexagon** matches **6**

WHAT TO ACCEPT

Part 1 answers are square, hexagon, and rhombus. Part 2 matches circle to 0, triangle to 3, and hexagon to 6; accept lines that clearly connect each correct pair.