

Shape Word Detectives

Students use spoken clues to identify shapes and shape words.

1.MG.2.a "Describe triangles, squares, and rectangles using the terms sides, vertices, and angles. Describe a circle using terms such as round and curved."

NAME _____

DATE _____

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

1 SHAPE CLUES

a			
b			
c			

2 SHAPE WORDS

a	sides	vertices	angles
b	angles	curved	sides
c	vertices	curved	angles

HOW TO RUN THIS PAGE

Read each prompt aloud and give students time to look at the large choices before they mark. Listen for students who can use the words sides, vertices, angles, round, and curved as they explain why they chose a shape.

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

PART 1 • SHAPE CLUES

SAY “Look at the shapes in each row. Listen to each clue about sides, vertices, and angles. Which shape matches each clue?”

ROW	SAY	STUDENTS CIRCLE
a	Which shape has 3 sides, 3 vertices, and 3 angles?	triangle
b	Which shape has 4 equal sides, 4 vertices, and 4 angles?	square
c	Which shape has 4 sides, 4 vertices, and 4 angles, with two long sides and two short sides?	rectangle

PART 2 • SHAPE WORDS

SAY “Look at the words in each row. I will read the words and ask a question. Which word matches the shape clue?”

ROW	SAY	STUDENTS CIRCLE
a	Listen: sides, vertices, angles. Which word names the corners of a square?	vertices
b	Listen: angles, curved, sides. Which word names the straight edges of a rectangle?	sides
c	Listen: vertices, curved, angles. Which word can describe the line all the way around a circle?	curved

WHAT TO ACCEPT

Accept circles on triangle, square, and rectangle in Part 1, in that order. In Part 2, accept vertices, sides, and curved; orally accept round as another correct description of a circle.