

Shape Clue Hunt

Students use side, vertex, and angle clues to identify and draw plane figures.

1.MG.2.c "Draw and name the plane figure (circle, square, rectangle, triangle) when given information about the number of sides, vertices, and angles."

NAME _____

DATE _____

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

1 FIND IT _____

a				
b				
c				

2 DRAW IT _____

1	
2	
3	

HOW TO RUN THIS PAGE

Read each clue and each choice aloud. A vertex is a corner, and an angle is the space between two sides at a corner. Students circle shapes in Part 1, then draw and say the shape names in Part 2.

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

PART 1 • FIND IT

SAY “Look at the shapes in each row. I will read the clue and name the choices. Circle the shape that matches the clue.”

ROW	SAY	STUDENTS CIRCLE
a	This shape has 3 sides, 3 vertices, and 3 angles. The choices are circle, triangle, square, and rectangle. Which shape matches? Circle it.	triangle
b	This shape has no sides, no vertices, and no angles. The choices are triangle, square, rectangle, and circle. Which shape matches? Circle it.	circle
c	This shape has 4 sides, 4 vertices, and 4 angles. All 4 sides are the same length. The choices are square, rectangle, circle, and triangle. Which shape matches? Circle it.	square

PART 2 • DRAW IT

SAY “At Box 1, which shape has 4 sides, 4 vertices, and 4 angles, with 2 long sides and 2 short sides? Draw it, then say its name. At Box 2, which shape has 3 sides, 3 vertices, and 3 angles? Draw it, then say its name. At Box 3, which shape has no sides, no vertices, and no angles? Draw it, then say its name.”

- Box 1 (beside 1): **A rectangle drawing, then says “rectangle.”**
- Box 2 (beside 2): **A triangle drawing, then says “triangle.”**
- Box 3 (beside 3): **A circle drawing, then says “circle.”**

WHAT TO ACCEPT

Part 1 answers are triangle, circle, square. Accept recognizable hand-drawn shapes in Part 2, including slightly uneven sides, if the intended figure and spoken name match the clue.