Shape Sort Spot

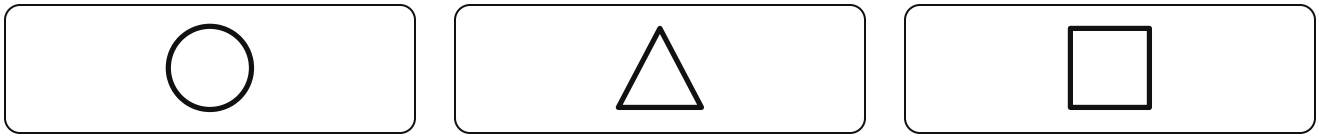
Students sort plane figures by curved edges, sides, and corners.

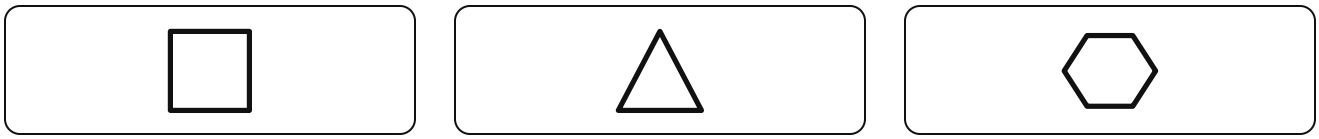
1.MG.2.b "Sort plane figures based on their characteristics (e.g., number of sides, vertices, angles, curved)."

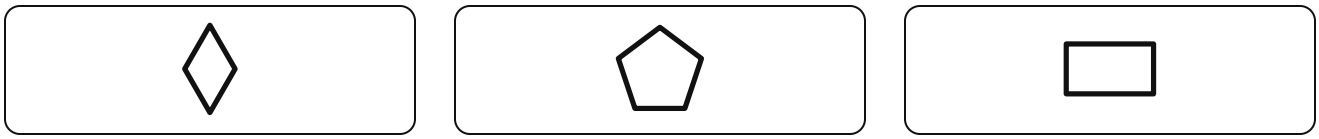
NAME _____ DATE _____

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

1 CIRCLE IT

a 

b 

c 

2 SORT THE WHOLE COLLECTION

Curved	
Straight	
3 / 4 sides	

ANSWER KEY

Shape Sort Spot

GRADE 1 · 1.MG.2.b

HOW TO RUN THIS PAGE

Read each prompt aloud and give students time to mark the shapes. Students show that they can sort figures by noticing curved edges, straight sides, and corners. Prepare eight labeled paper shape cards in varied sizes/orientations: A and B circles; C and D triangles; E and F squares; G and H nonsquare rectangles. Rotate D,F,H. Children physically sort the whole collection, not just identify one requested 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 · 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 has a curved edge and no corners? Circle it.	**circle**
b	Which shape has 3 sides and 3 corners? Circle it.	**triangle**
c	Which shape has 5 sides and 5 corners? Circle it.	**pentagon**

PART 2 · SORT THE WHOLE COLLECTION

SAY "First sort all eight cards into curved boundary and only straight sides; record their letters. Next sort the straight-sided cards by3sides and4sides on the table; explain how you chose. Rotating a card must not change its group."

- Box 1 (beside Curved): **A,B**
- Box 2 (beside Straight): **C,D,E,F,G,H**
- Box 3 (beside 3 / 4 sides): **3:C,D;4:E,F,G,H**

WHAT TO ACCEPT

Part1circle,triangle,pentagon. Supply specified real cards; check complete partitions A,B versusC–H andC,D versusE–H. Require child explanation by boundary/sides, not position or appearance alone. Squares also satisfy rectangle properties; four-sided group includes both.