

Shape Data Collectors

Sort real shapes and record our observations.

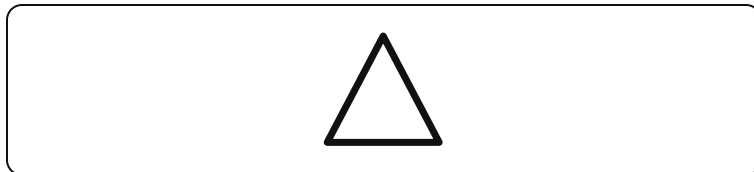
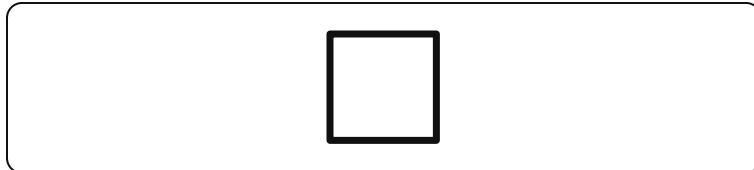
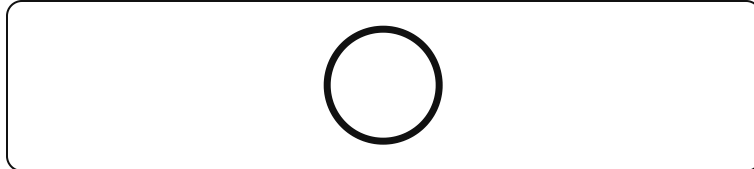
K.1.c.iii "interpreting, analyzing, and evaluating data organize and represent data"

NAME _____

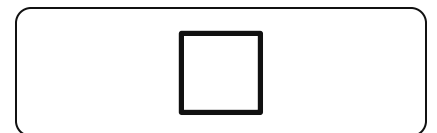
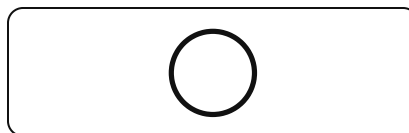
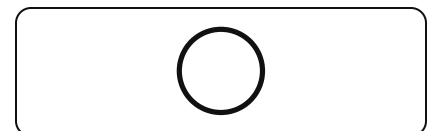
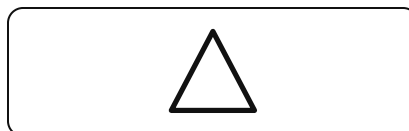
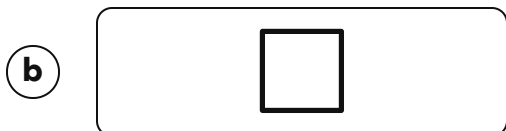
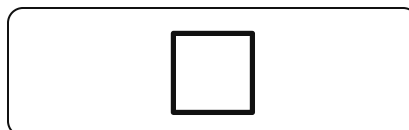
DATE _____

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

1 OUR SHAPE CHART



2 READ DATA



HOW TO RUN THIS PAGE

Supply a mixed bag of 4 circle, 2 square and 6 triangle tiles, varying size/color. Children collect and sort all pieces by shape, then count and record independently. Do not announce the counts. Read directions aloud.

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

PART 1 • OUR SHAPE CHART

SAY "Sort the real pieces into shape groups. Count each group. Draw one small picture per piece and write the total beside it in the chart."

- Box 1 (beside circle): **4 pictures and the matching numeral**
- Box 2 (beside square): **2 pictures and the matching numeral**
- Box 3 (beside triangle): **6 pictures and the matching numeral**

PART 2 • READ DATA

SAY "Use the shape chart above to answer each question. Listen to the choices, then circle one shape."

ROW	SAY	STUDENTS CIRCLE
a	Which shape has the most pieces: circle, square, or triangle?	triangle
b	Which shape has the fewest pieces: square, triangle, or circle?	square
c	Which shape has 4 pieces: triangle, circle, or square?	circle

WHAT TO ACCEPT

Require actual sorting and independent representations 4, 2, 6; no printed tracing supplies the answers. Part 2 triangle, square, circle. Accept recognizable pictures and numerals and oral explanation.