

Build Draw Shapes

Students build shapes with paper strips, then draw matching shapes.

K.6.F "create two-dimensional shapes using a variety of materials and drawings."

NAME _____

DATE _____

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

1 BUILD AND CIRCLE

a			
b			

2 DRAW SHAPES

	
	

HOW TO RUN THIS PAGE

Before beginning, give each student four equal paper strips. Students create closed two-dimensional shapes with the strips, record what they built, and then draw shapes by looking at outlined shape models. Students never read directions on this sheet. Read each part's script aloud, then each prompt, giving think time before students mark.

PART 1 • BUILD AND CIRCLE

SAY “Put your paper strips on your desk. Listen to each question, build the shape, and circle the outline that matches what you made.”

ROW	SAY	STUDENTS CIRCLE
a	Look at the outlines. Can you use three paper strips to make a closed shape with three straight sides, then circle the outline that matches your shape?	triangle
b	Use four equal paper strips to make a closed shape with four straight sides. Make each corner fit a corner of this page. Which outline matches the shape you built? Circle it.	square

PART 2 • DRAW SHAPES

SAY “Look at the outline beside the top empty box, then the outline beside the bottom box. Draw the same shape in each empty box with your pencil. Tell how the shape you draw is like its model.”

- Box 1 (beside circle): **a closed circle**
- Box 2 (beside rectangle): **a closed rectangle with four straight sides and four corners**

WHAT TO ACCEPT

Part 1: triangle, then square. The other second-row outlines have six or three sides. Check the actual strip constructions, not only the selected outline. Accept recognizable, closed drawings of a circle and rectangle, with minor unevenness or wobbly lines. A rotated square is still a square. Children create shapes using paper strips and pencil drawings.