

Shape Builder Lab

Teacher-led building and drawing with pencil shapes.

CCSS.Math.Content.K.G.B.5 "Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes."

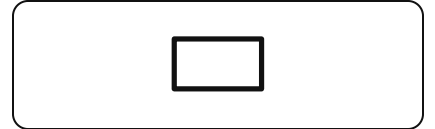
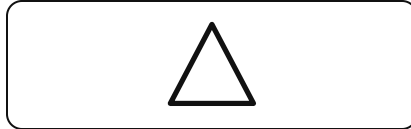
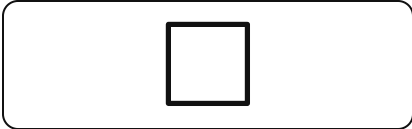
NAME _____

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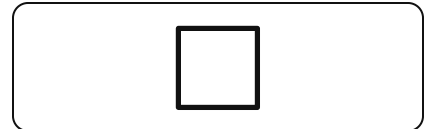
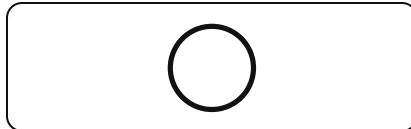
Teacher: this page is run aloud. The script and answers are on the guide page.

1 LOOK AND CIRCLE _____

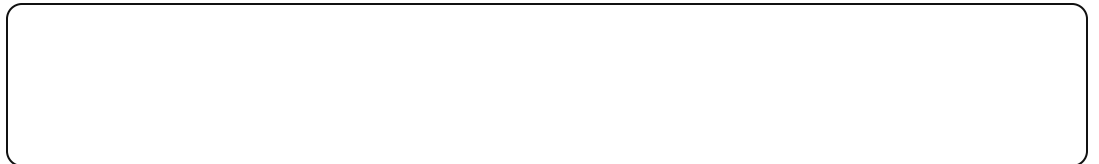
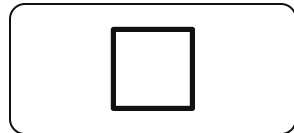
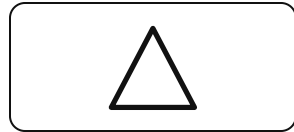
a



b



2 BUILD AND DRAW _____



HOW TO RUN THIS PAGE

Give each child several pencils before starting. Students look at pencil shapes you build, then use pencils as components to make and draw their own shapes.

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

PART 1 • LOOK AND CIRCLE

SAY “Look at the pencils I put together on the table. Listen to each question, then circle the shape you see.”

ROW	SAY	STUDENTS CIRCLE
a	These three pencils touch to make a closed shape. Do they make a square, triangle, or rectangle?	triangle
b	These four pencils touch to make a closed shape. Do they make a triangle, circle, or square?	square

PART 2 • BUILD AND DRAW

SAY “Can you use three pencils to make a triangle? Can you draw the triangle you made in the first box? Can you use four pencils to make a square? Can you draw the square you made in the second box?”

- Box 1 (beside triangle): **A drawn triangle with three straight sides.**
- Box 2 (beside square): **A drawn square with four equal-looking straight sides and four corners.**

WHAT TO ACCEPT

Part 1 answers are triangle, then square. Accept recognizable student-drawn triangles and squares, including wobbly or uneven lines, when the intended shape is clear.