

Shape Builders

Students listen to shape-building stories and circle each new shape.

CCSS.Math.Content.1.G.A.2 "Compose two-dimensional shapes (rectangles, squares, trapezoids, triangles, half-circles, and quarter-circles) or three-dimensional shapes (cubes, right rectangular prisms, right circular cones...)"

NAME _____

DATE _____

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

1 BUILD SHAPES _____

a			
b			
c			

2 BUILD AGAIN _____

a			
b			

HOW TO RUN THIS PAGE

Read each row aloud, including the choices, and let students circle one shape. Students mentally put equal shapes together, then name the larger shape they can make. In Part 2, students build a new shape from a shape that is already made of smaller 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 • BUILD SHAPES

SAY “Listen to each shape-building story. I will read the choices. Which shape can you make? Circle it.”

ROW	SAY	STUDENTS CIRCLE
a	The choices are square, rectangle, and triangle. If you put two equal squares side by side, what shape can you make? Circle it.	rectangle
b	The choices are circle, oval, and triangle. If you put two equal half-circles together with their straight sides touching, what shape can you make? Circle it.	circle
c	The choices are rectangle, square, and triangle. If you put four equal small squares in two rows of two, what shape can you make? Circle it.	square

PART 2 • BUILD AGAIN

SAY “Now start with a shape made of small squares. Listen to how it changes. Which new shape can you make? Circle it.”

ROW	SAY	STUDENTS CIRCLE
a	The choices are square, rectangle, and triangle. Imagine a rectangle made from two equal squares side by side. Make another matching rectangle and put it directly below the first one. What new shape can you make? Circle it.	square
b	The choices are rectangle, square, and triangle. Imagine a square made from four equal small squares. Make another matching square and put it beside the first square. What new shape can you make? Circle it.	rectangle

WHAT TO ACCEPT

Part 1 answers are rectangle, circle, square. Part 2 answers are square, rectangle. Accept a clearly circled intended shape.