

Shape Build Lab

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

NY-1.G.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 IT _____

a			
b			
c			

2 MORE BUILDS _____

a			
b			
c			

HOW TO RUN THIS PAGE

Read each build story slowly, then read the three shape choices in that row. Students circle the shape made when the smaller shapes are put together, using the stories to think about how shapes can join to make a composite 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 • BUILD IT

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

ROW	SAY	STUDENTS CIRCLE
a	A square was cut from one corner to the opposite corner. I put the two matching triangle pieces back together. Do the choices say triangle, square, or rectangle? Which shape did I make? Circle it.	square
b	I put two matching half-circles together with their straight sides touching. Do the choices say circle, oval, or triangle? Which shape did I make? Circle it.	circle
c	A rectangle was cut in half from top to bottom. I put the two pieces side by side again. Do the choices say square, trapezoid, or rectangle? Which shape did I make? Circle it.	rectangle

PART 2 • MORE BUILDS

SAY “Listen as I tell each new building story. I will read the three shape choices. Which new shape did I make? Circle it.”

ROW	SAY	STUDENTS CIRCLE
a	I put two same-size squares side by side so their edges touched. Do the choices say rectangle, square, or triangle? Which shape did I make? Circle it.	rectangle
b	I put two matching trapezoids together at their short sides. The outside edge has six sides. Do the choices say pentagon, rectangle, or hexagon? Which shape did I make? Circle it.	hexagon
c	I put four matching quarter-circles together with their straight sides inside. Do the choices say oval, circle, or square? Which shape did I make? Circle it.	circle

WHAT TO ACCEPT

Part 1 answers are square, circle, rectangle. Part 2 answers are rectangle, hexagon, circle. Accept one clear circle around the correct shape in each row.