

Shape Builders

Teacher-led shape composition practice with triangles, squares, and rectangles.

MA.K.GR.1.5 "Combine two-dimensional figures to form a given composite figure. Figures used to form a composite shape are limited to triangles, rectangles and squares."

NAME _____

DATE _____

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

1 BUILD IT _____

a			
b			

2 FIT TOGETHER _____

a			
b			

HOW TO RUN THIS PAGE

Read each shape story aloud, then have children circle the shape that could join the first piece to make the whole shape. This sheet practices noticing which two-dimensional figures can fit together to make one larger figure.

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 story. Circle the shape that could join the first piece to make the whole shape.”

ROW	SAY	STUDENTS CIRCLE
a	A rectangle is cut straight down the middle into two equal pieces. One piece is a square. Which shape could join it to make the rectangle? Circle triangle, square, or rectangle.	square
b	A square is cut from one corner to the opposite corner into two equal pieces. One piece is a triangle. Which shape could join it to make the square? Circle triangle, rectangle, or square.	triangle

PART 2 • FIT TOGETHER

SAY “Listen to the whole shape and its first piece. Circle the shape that fits with it.”

ROW	SAY	STUDENTS CIRCLE
a	A square is cut straight down the middle into two equal pieces. One piece is a rectangle. Which shape could join it to make the square? Circle square, triangle, or rectangle.	rectangle
b	A rectangle is cut from one corner to the opposite corner into two equal pieces. One piece is a triangle. Which shape could join it to make the rectangle? Circle rectangle, triangle, or square.	triangle

WHAT TO ACCEPT

Accept one circled shape per row. Answers, in order, are square, triangle, rectangle, and triangle.