

Shape Builder

Students think about how simple shapes join to make a new shape.

K.GSR.8.4 "Use two or more basic shapes to form larger shapes."

NAME _____

DATE _____

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

1 BUILD SHAPES

a			
b			
c			

2 CHOOSE PIECES

a			
b			
c			

HOW TO RUN THIS PAGE

Read each question aloud and pause while students look at the large shapes in that row. Students circle the shape that could be made, or the shape piece that could help make the larger outline described.

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 question. Look at the three shapes in the row, then circle the shape that could be made."

ROW	SAY	STUDENTS CIRCLE
a	Imagine two matching triangles, one pointing up and one pointing down, with a side touching. Which larger shape could they make? Circle it.	diamond
b	Imagine two matching squares side by side. Which larger shape could they make? Circle it.	rectangle
c	Imagine a triangle sitting on top of a square. Which larger outside shape could they make? Circle it.	pentagon

PART 2 • CHOOSE PIECES

SAY "Listen to each question. Circle the shape that could be a piece of the larger shape."

ROW	SAY	STUDENTS CIRCLE
a	Which shape could you use twice, side by side, to make a rectangle? Circle it.	square
b	Which shape could you use twice, with one point up and one point down, to make a diamond? Circle it.	triangle
c	A square is on the bottom. Which shape could go on top to make a five-sided outside shape? Circle it.	triangle

WHAT TO ACCEPT

Part 1 answers are diamond, rectangle, pentagon. Part 2 answers are square, triangle, triangle; accept circles that clearly mark the intended shape.