

Shape Builder Stories

Teacher-read shape stories for composing larger plane figures.

1.MG.2.f "Compose larger plane figures by combining two or three simple plane figures (triangles, squares, and/or rectangles)."

NAME _____

DATE _____

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

1 TWO PIECES

a			
b			
c			

2 THREE PIECES

a			
b			
c			

HOW TO RUN THIS PAGE

Read each shape story aloud, then name the choices in that row as students point to them. Students decide which larger shape the pieces make and circle that shape. The stories ask students to mentally put together two or three triangles, squares, or rectangles. Students never read directions on this sheet. Read each part's script aloud, then each prompt, giving think time before students mark.

PART 1 • TWO PIECES

SAY “Listen to each shape story. I will name the shapes in the row. Which larger shape can the two pieces make? Circle it.”

ROW	SAY	STUDENTS CIRCLE
a	A square was cut from one corner to the opposite corner, making two triangles. When the two triangles go back together, what shape do they make? Circle the shape.	square
b	A rectangle was cut from one corner to the opposite corner, making two triangles. When the two triangles go back together, what shape do they make? Circle the shape.	rectangle
c	Two matching squares touch side to side. What larger shape do they make? Circle the shape.	triangle

PART 2 • THREE PIECES

SAY “Listen to each shape story. I will name the shapes in the row. Which larger shape can the three pieces make? Circle it.”

ROW	SAY	STUDENTS CIRCLE
a	Three matching squares touch side to side in one straight row. What larger shape do they make? Circle the shape.	rectangle
b	A square is cut into three rectangles. When the three rectangles go back together with no gaps, what shape do they make? Circle the shape.	square
c	Two matching squares touch side to side. A rectangle as wide as both squares is under them and touches them. What larger shape do the three pieces make? Circle the shape.	rectangle

WHAT TO ACCEPT

Two Pieces answers are square, rectangle, rectangle. Three Pieces answers are rectangle, square, rectangle. Accept a clear circle around the intended shape.