

Shape Builder Paths

Students listen to shape-building descriptions and circle each finished outline.

1.6.F "compose two-dimensional shapes by joining two, three, or four figures to produce a target shape in more than one way if possible;"

NAME _____

DATE _____

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

1 BUILD IT _____

a			
b			
c			

2 NEW BUILDS _____

a			
b			

HOW TO RUN THIS PAGE

Read each build description aloud, then give students time to picture the figures touching edge to edge. Students show the target shape by circling an outline, including when different groups of figures can make the same target. 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 as I tell how equal squares are joined. For each row, picture the new outline and circle the shape it makes.”

ROW	SAY	STUDENTS CIRCLE
a	Two equal squares touch side to side. Which shape do they make?	rectangle
b	Three equal squares touch in one straight row. Which shape do they make?	rectangle
c	Four equal squares touch in one straight row. Which shape do they make?	rectangle

PART 2 • NEW BUILDS

SAY “Now listen for two more ways to join shapes. Picture each finished outline and circle the shape it makes.”

ROW	SAY	STUDENTS CIRCLE
a	Four equal squares make two rows of two squares. Which shape do they make?	square
b	Two equal rectangles touch along their long sides. Which shape do they make?	rectangle

WHAT TO ACCEPT

Part 1 answers are rectangle, rectangle, rectangle. Part 2 answers are square, rectangle. Accept a clearly circled target outline.