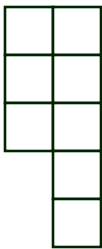


Decompose a shape into smaller named shapes

NAME	DATE	SCORE / 10
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1 Look at the shape at the top. Which two pieces below can the shape be cut into? Circle it.

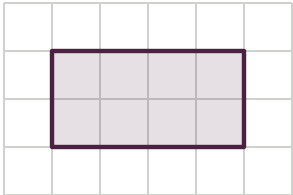


1

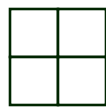
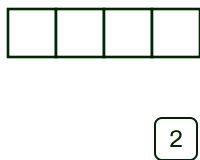
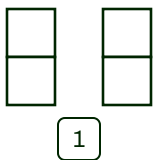
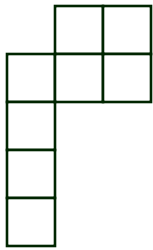
2

3

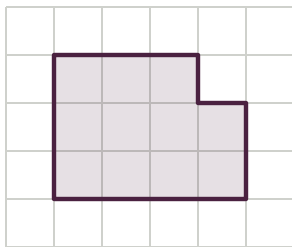
2 Draw a line to cut the rectangle below into 2 rectangles.



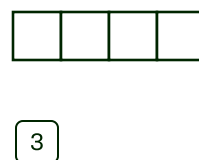
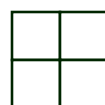
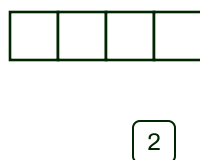
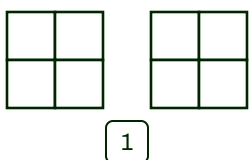
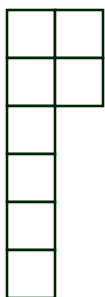
- 3** Look at the shape at the top. Which two pieces below can the shape be cut into? Circle it.



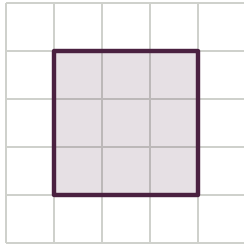
- 4** Draw a line to cut the shape below into 2 rectangles.



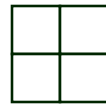
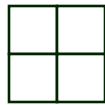
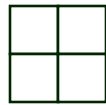
- 5** Look at the shape at the top. Which two pieces below can the shape be cut into? Circle it.



- 6** Draw a line to cut the square below into 2 rectangles.



- 7** Look at the shape at the top. Which two pieces below can the shape be cut into? Circle it.

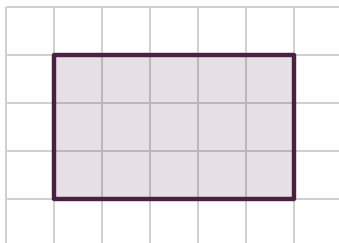


1

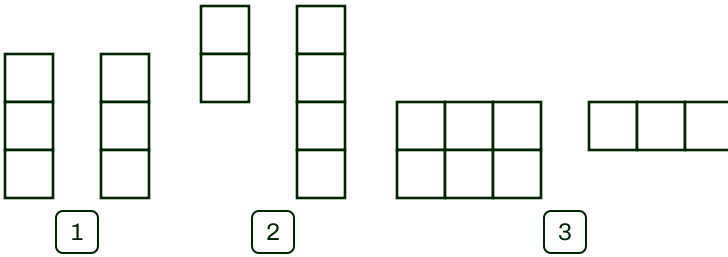
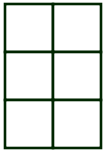
2

3

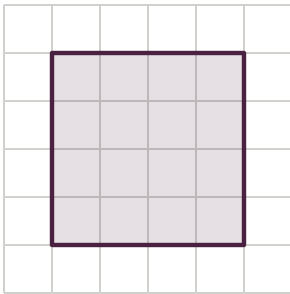
- 8** Draw a line to cut the rectangle below into a square and a rectangle.



- 9** Look at the shape at the top. Which two pieces below can the shape be cut into? Circle it.



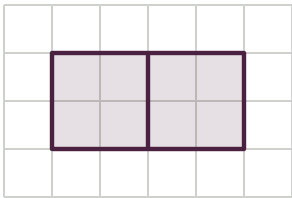
- 10** Draw 2 lines to cut the square below into 4 squares.



Decompose a shape into smaller named shapes

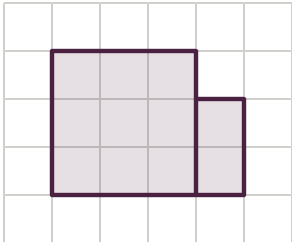
1	1	3	2
5	3	7	1
9	1		

2A drawing



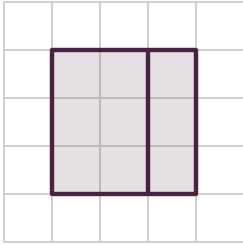
What counts as right: One straight line from one side of the rectangle to the opposite side, straight down or straight across, making 2 smaller rectangles; it may be anywhere along the rectangle. A corner-to-corner line makes triangles and does not count.

4A drawing



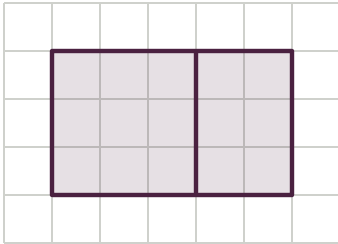
What counts as right: One straight line that carries on an inside side of the shape: straight down from the inside corner to the bottom, or straight across from the inside corner to the other side. Either one makes 2 rectangles. A line that leaves a six-sided piece does not count.

6 A drawing



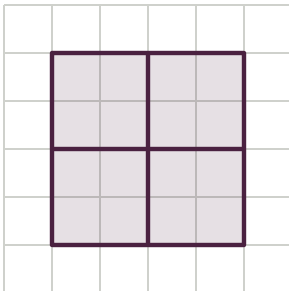
What counts as right: One straight line from one side of the square to the opposite side, straight down or straight across, making 2 smaller rectangles; it may be anywhere along the square. A corner-to-corner line makes triangles and does not count.

8 A drawing



What counts as right: One straight line straight down, 3 squares in from the left side or from the right side, cutting off a square 3 by 3; the rest is a rectangle 2 by 3.

10 A drawing



What counts as right: Two straight lines through the middle, one straight down and one straight across, making 4 squares, each 2 by 2. Lines anywhere else make parts that are not squares and do not count.