Sort, cut and fold shapes

Name	Date

Part 1 Sort the shapes

1 Sort the shapes into round shapes and shapes with corners. How many shapes are round?

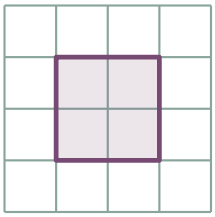


2 Sort the shapes by the number of sides. How many shapes have three sides?

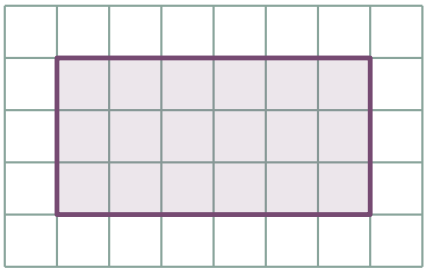


Part 2 Cut a shape in two

3 Draw a line to cut the square below into 2 rectangles.



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

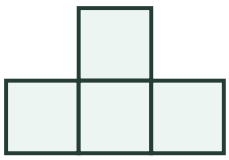


Sort, cut and fold shapes

Part 3 Fold to match

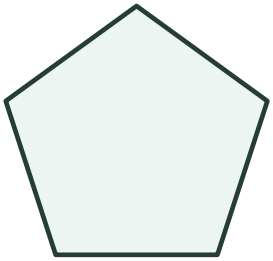
If you fold this shape, will its two halves match?

5



○ Yes ○ No

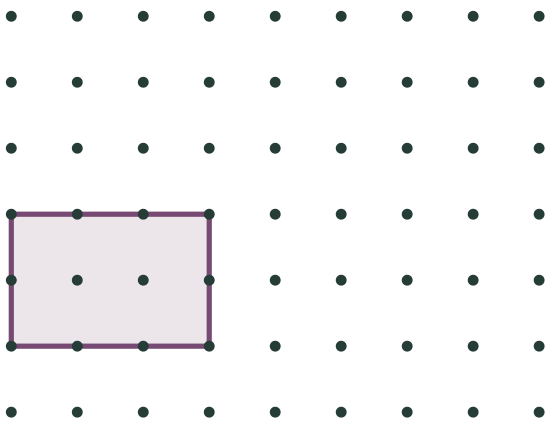
6



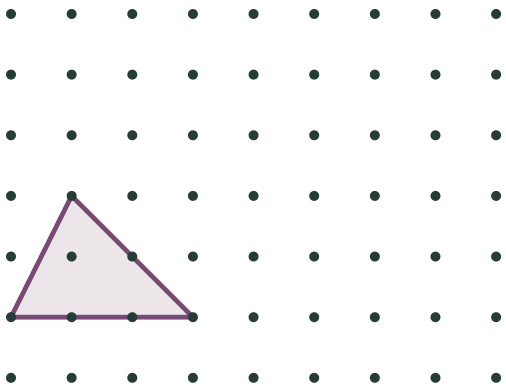
○ Yes ○ No

Part 4 Draw another

7 Here is a rectangle. Draw another rectangle. Make it a different size and turn it a different way.



8 Here is a triangle. Draw another triangle. Make it a different size and turn it a different way.



Sort, cut and fold shapes

Part 1 Sort the shapes

1 Sort the shapes into round shapes and shapes with corners. How many shapes are round?



Answer: 3

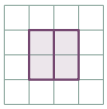
2 Sort the shapes by the number of sides. How many shapes have three sides?



Answer: 2

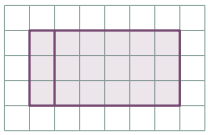
Part 2 Cut a shape in two

3 Draw a line to cut the square below into 2 rectangles.



Answer: 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.

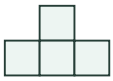
4 Draw a line to cut the rectangle below into 2 rectangles.



Answer: 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.

Part 3 Fold to match

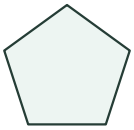
5 If you fold this shape, will its two halves match?



○ Yes ○ No

Answer: Yes

6 If you fold this shape, will its two halves match?

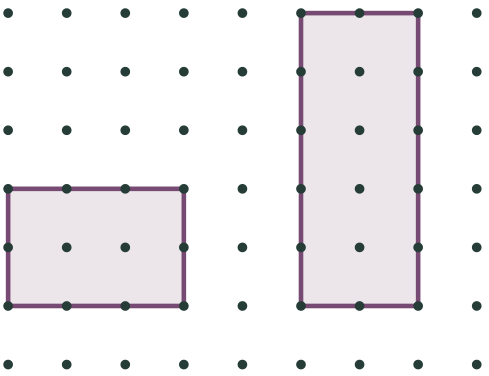


○ Yes ○ No

Answer: Yes

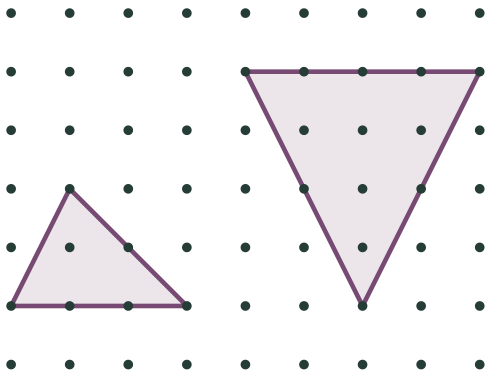
Part 4 Draw another

7 Here is a rectangle. Draw another rectangle. Make it a different size and turn it a different way.



Answer: Draws a closed shape with 4 straight sides and 4 square corners, two long sides and two short ones, of a new size and turned (tall instead of wide, or tilted).

8 Here is a triangle. Draw another triangle. Make it a different size and turn it a different way.



Answer: Draws a closed shape with exactly 3 straight sides, of a new size and turned (upside down or on its side).