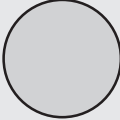
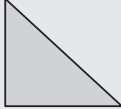




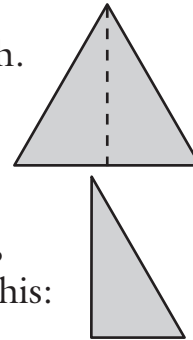
Learn About

Using Geometry: Shapes

Shapes are called **figures**. There are many different kinds of figures. Triangles, squares, rectangles and circles are figures. Most figures have sides and corners.

Figures			
Circle  0 sides, 0 corners	Triangle  3 sides, 3 corners	Square  4 sides, 4 corners all sides equal	Rectangle  4 sides, 4 corners

When some figures are folded, the two halves match.



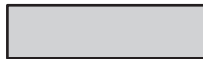
If you fold the triangle above along the dotted line, the two halves match. The folded triangle looks like this:

Ashley folded this piece of paper along the dotted line. What did the folded paper look like?



The dotted line forms two halves that match.

The folded paper looks like this:



Shapes are called **figures**. There are many different kinds of figures. Triangles, squares, rectangles and circles are figures. Most figures have sides and corners. When some figures are folded, the two halves match.

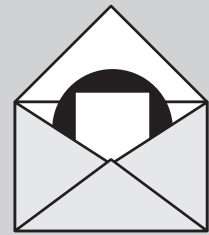
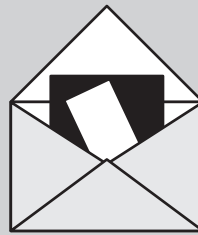
Lesson

3

Read the passage.
Then do Numbers 1–5.

Cara's Cards

Cara makes cards for her friends.
She uses 2 figures to make each card.



1. Cara makes a card like the one below. What figures does she use?



- Ⓐ square and circle
- Ⓑ rectangle and triangle
- Ⓒ circle and triangle
- Ⓓ square and rectangle

2. Cara makes a card like the one below. What figures does she use?



- Ⓐ square and rectangle
- Ⓑ rectangle and triangle
- Ⓒ circle and square
- Ⓓ triangle and circle

Lesson

4

*Read the passage.
Then do Numbers 1–5.*

Riddles from Rhonda

Rhonda likes to write maths riddles.
She gives the riddles to her friends.
Can you answer her riddles?



**1. I have 0 sides. I have 0 corners.
I am flat. What figure am I?**

- Ⓐ triangle
- Ⓑ square
- Ⓒ circle
- Ⓓ rectangle

**2. I have 3 sides. I have 3 corners.
I am flat. What figure am I?**

- Ⓐ triangle
- Ⓑ rectangle
- Ⓒ square
- Ⓓ circle

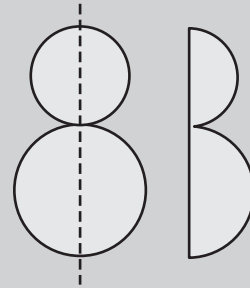
Lesson

8

Read the passage.
Then do Numbers 1–5.

Card Shapes

Paul makes some cards for his party.
He cuts some figures and folds them in half
to make the cards.

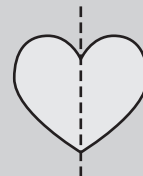


1. Paul folds the card in half on the dotted line. What does the folded card look like?



- (A)
- (B)
- (C)
- (D)

2. Paul folds the card in half on the dotted line. What does the folded card look like?



- (A)
- (B)
- (C)
- (D)

Self-Assessment

Lessons 1 - 5

1

Answer these questions after you have completed Lessons 1-5.

FOCUS on Using Geometry, Book A

Name _____ Date _____

1. How well did you do in Lessons 1-5? Circle your answer.

great

good

could have done better

2. Did you have any trouble with the questions? _____
If so, what kind of trouble did you have?

3. Complete this sentence. *I could have done even better in Lessons 1-5 if*

4. What do you want to do differently in Lessons 6-10?

Cut along the dotted line.