

Challenge

What Am I?

Draw the shape to solve each riddle. Write the name of the shape.

1. I have 5 sides and 5 angles. I look like a birdhouse.
What shape am I?

2. I have 4 sides that are all the same length. I have 4 angles. I look like a baseball diamond. What shape am I?

3. I have 8 sides and 8 angles. I look like a stop sign.
What shape am I?

4. I have 4 sides. My 2 short sides are the same length. My 2 long sides are the same length. I look like a piece of paper. What shape am I?

5. **Create Your Own** Write your own shape riddle. Ask a classmate to solve it.

Challenge

What Am I?

Draw the shape to solve each riddle. Write the name of the shape.

1. I have 5 sides and 5 angles. I look like a birdhouse.
What shape am I?



pentagon

2. I have 4 sides that are all the same length. I have 4 angles. I look like a baseball diamond. What shape am I?



square

3. I have 8 sides and 8 angles. I look like a stop sign.
What shape am I?



octagon

4. I have 4 sides. My 2 short sides are the same length. My 2 long sides are the same length. I look like a piece of paper. What shape am I?



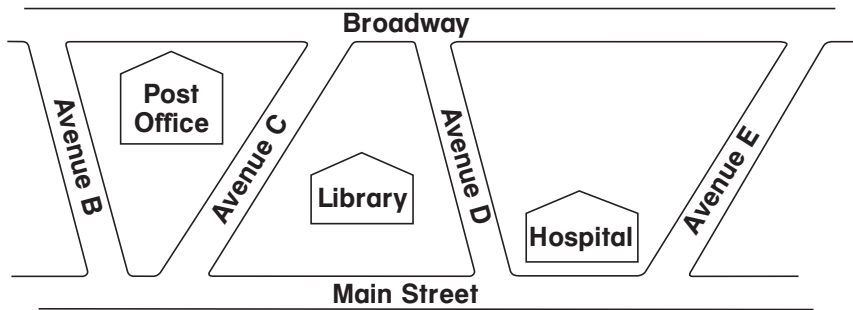
rectangle

5. **Create Your Own** Write your own shape riddle. Ask a classmate to solve it.

Check children's work.

Challenge

Street Map



Use the map to answer each question.

1. Which street is parallel to Broadway?

2. Avenue C is parallel to which other avenue?

3. Are Avenue C and Avenue D parallel? Explain your answer.

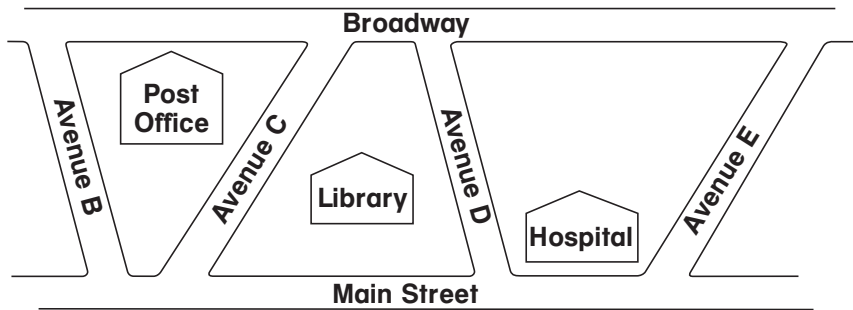
4. There are 2 parallelograms in the map. Name the streets that make up each parallelogram.

Parallelogram 1

Parallelogram 2

Challenge

Street Map



Use the map to answer each question.

1. Which street is parallel to Broadway?

Main Street

2. Avenue C is parallel to which other avenue?

Avenue E

3. Are Avenue C and Avenue D parallel? Explain your answer.

Possible answer: No, because if you make those avenues longer they will meet.

Parallel lines do not ever meet.

4. There are 2 parallelograms in the map. Name the streets that make up each parallelogram.

Parallelogram 1

Main Street

Avenue B

Broadway

Avenue D

Parallelogram 2

Main Street

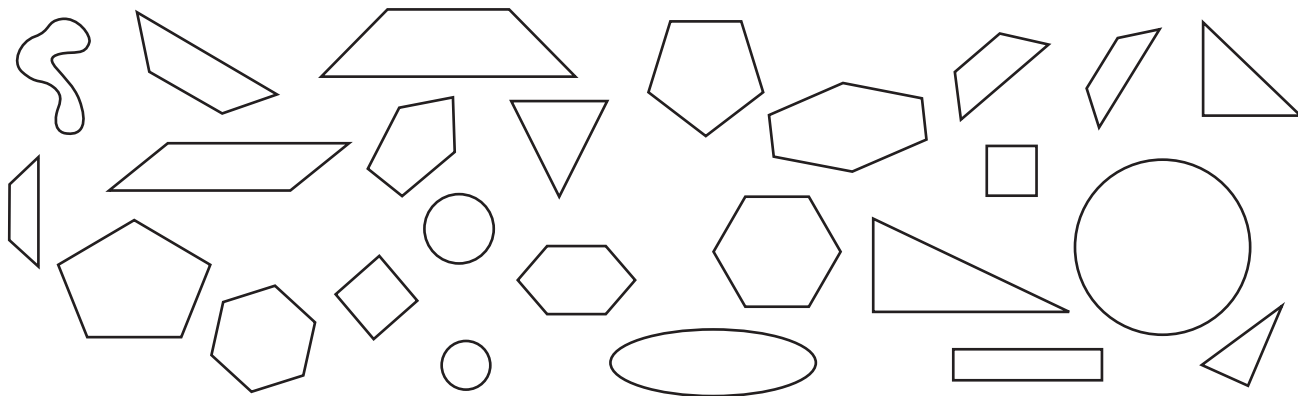
Avenue C

Broadway

Avenue E

Challenge

Tally It Up!



1. Use the shapes above to fill in the table.

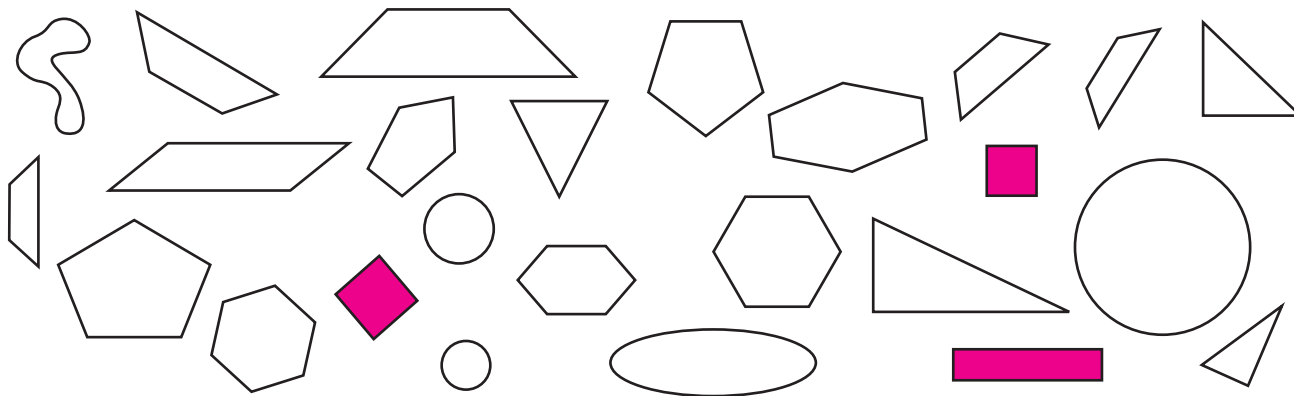
Shapes	Tally	Number
Quadrilaterals		
Parallelograms		
Rectangles		
Squares		

2. Look at the shapes above. Color as many shapes that fit this sorting rule:

- the shape is a quadrilateral
- the shape is a parallelogram
- the shape is a rectangle

Challenge

Tally It Up!



1. Use the shapes above to fill in the table.

Shapes	Tally	Number
Quadrilaterals	 	9
Parallelograms		4
Rectangles		3
Squares		2

2. Look at the shapes above. Color as many shapes that fit this sorting rule:

- the shape is a quadrilateral
- the shape is a parallelogram
- the shape is a rectangle