

Name _____

Chapter 10 Extra Practice

Lesson 10.1

Draw and label an example of the figure.

1. acute $\angle MNP$

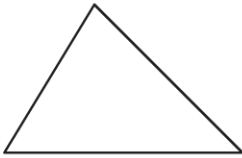
2. \overline{QR}

3. \vec{TS}

Lesson 10.2

Classify each triangle. Write *acute*, *right*, or *obtuse*.

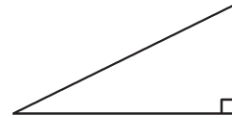
1.



2.



3.

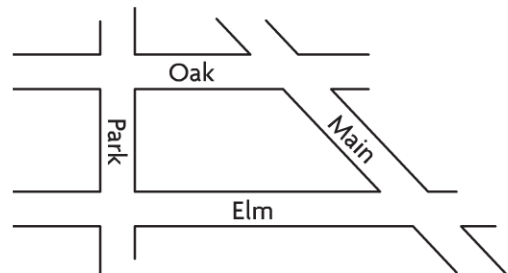


Lesson 10.3

Use the street map for 1–2.

1. Name two streets that appear to be parallel.

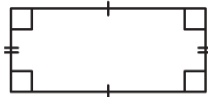
2. Name two streets that appear to be perpendicular.



Lesson 10.4

Classify each figure as many ways as possible. Write *quadrilateral*, *trapezoid*, *parallelogram*, *rhombus*, *rectangle*, or *square*.

1.



2.

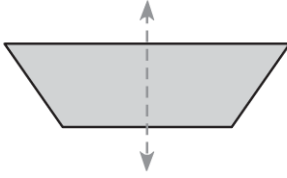


Lesson 10.5

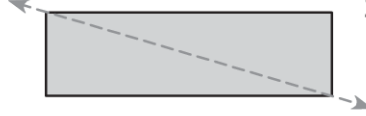
Tell if the dashed line appears to be a line of symmetry.

Write *yes* or *no*.

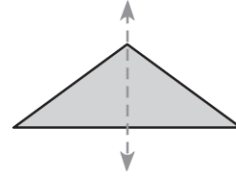
1.



2.



3.



Lesson 10.6

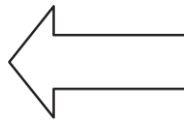
Does the design have line symmetry? Write *yes* or *no*.

If your answer is *yes*, draw all lines of symmetry.

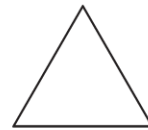
1.



2.



3.



Lesson 10.7

1. Sonia made a pattern. The first nine shapes are shown below. Describe the pattern. Draw what might be the next three shapes in Sonia's pattern.



2. Leo makes a pattern with triangles. Draw what might be the next figure in the pattern. How can you describe the pattern?