

**STUDY LINK**  
**1.5**

## Polygon Riddles



Answer each riddle. Then use a straightedge to draw a picture of the shape in the space to the right.

1. I am a quadrangle.  
I have 2 pairs of parallel sides.  
All of my angles are right angles.  
I am not a square.

What am I? \_\_\_\_\_

2. I am a polygon.  
All of my sides have the same measure.  
All of my angles have the same measure.  
I have 3 sides.

What am I? \_\_\_\_\_

3. I am a polygon.  
I am a quadrangle.  
All of my sides are the same length.  
None of my angles are right angles.

What am I? \_\_\_\_\_

### Try This

4. On the back of this page, make up your own polygon riddle using 4 clues. Make 2 of the clues hard and 2 of the clues easy. Check your riddle by using a straightedge to draw a picture of the polygon. Ask a friend or someone at home to solve your polygon riddle.

### Practice

5.  $8 + 9 =$  \_\_\_\_\_      6.  $7 + 8 =$  \_\_\_\_\_      7.  $90 + 70 =$  \_\_\_\_\_  
8. \_\_\_\_\_  $= 60 + 50$       9. \_\_\_\_\_  $= 54 + 59$       10.  $185 + 366 =$  \_\_\_\_\_