

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