Task 2 for Mathematical Practice 6

Who Am I?

Read the clues one at a time. Identify the shape the clues describe. Write a statement at the end to explain your answer.

1. I am a quadrilateral.

   I have at least one right angle.

   Both of my opposite sides are parallel.

   All my sides are the same length.

   Who am I? This shape is a _____.

   Explain your answer:

2. I have four sides.

   I have one pair of parallel sides.

   I have one pair of opposite sides that are equal in length.

   Who am I? This shape is a _____.

   Explain your answer:

3. I am a quadrilateral.

   My opposite sides are parallel.

   My opposite sides are the same length.

   I do not have a right angle.

   Who am I? This shape is a _____.

   Explain your answer:

4. Create your own clues to describe a shape. Share your clues with a partner. Do you both get the same answer using your clues?