Name: _____ Date: _____

Defining Attributes of Shapes - Medium

Does this make the shape what it is? Write yes or no.

1. A shape is a square because it is blue.
2. A shape is a rectangle because it has 4 sides and 4 square corners.
3. A shape is a hexagon because it is big.
4. A shape is a circle because it is round with no corners.
5. A shape is a triangle because it is red.
6. A shape is a square because it has 4 square corners.
7. A shape is a rectangle because it is green.
8. A shape is a hexagon because it has 6 sides.
9. A shape is a rectangle because it is very long.
10. A shape is a triangle because it points up.

Name: _____ Date: _____

Defining Attributes of Shapes - Medium

Name the shape.

11. I have 3 straight sides and 3 corners.

12. I have 4 sides that are all the same length and 4 square corners.

13. I have 4 sides and 4 square corners. Two of my sides are longer than the other two.

14. I am a closed shape with 4 straight sides.

15. I am round. I have no sides and no corners.

16. I have 6 straight sides and 6 corners.

Defining Attributes of Shapes - Medium - Answer Key

1. A shape is a square because it is blue.
   no
2. A shape is a rectangle because it has 4 sides and 4 square corners.
   yes
3. A shape is a hexagon because it is big.
   no
4. A shape is a circle because it is round with no corners.
   yes
5. A shape is a triangle because it is red.
   no
6. A shape is a square because it has 4 square corners.
   yes
7. A shape is a rectangle because it is green.
   no
8. A shape is a hexagon because it has 6 sides.
   yes
9. A shape is a rectangle because it is very long.
   no
10. A shape is a triangle because it points up.
    no

Defining Attributes of Shapes - Medium - Answer Key

11. I have 3 straight sides and 3 corners.
    triangle

12. I have 4 sides that are all the same length and 4 square corners.
    square

13. I have 4 sides and 4 square corners. Two of my sides are longer than the other two.
    rectangle

14. I am a closed shape with 4 straight sides.
    quadrilateral (a 4-sided shape)

15. I am round. I have no sides and no corners.
    circle

16. I have 6 straight sides and 6 corners.
    hexagon