Bronze:

Cut out each shape and stick it in your book.
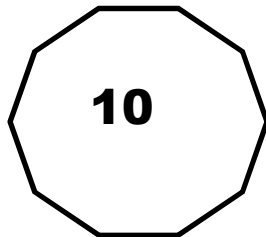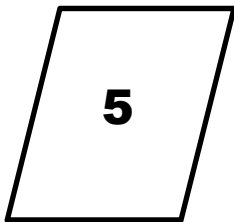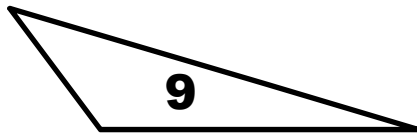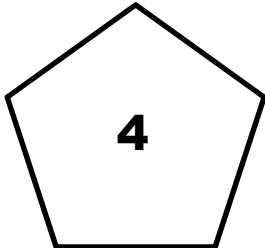
Next to each shape, describe the properties of the shape.

Use the answers to all of these questions to list as many properties as you can.

What is the **name** of the shape?

What kind of shape is it and what are the **properties** of the shape?

- Is it a polygon?
- Is it a regular or irregular polygon?
- Are all the sides of equal length and are all the angles equal?
- How many sides are there?
- Are there any parallel sides..... how many pairs of parallel sides?
- Are there any perpendicular sides.....how many?
- Are there any right angles...... how many?
- (With triangles) Are there any obtuse or acute angles?
- Are there any lines of symmetry...... how many?

1

6

2

7

3

8

4

9

5

10

Silver:
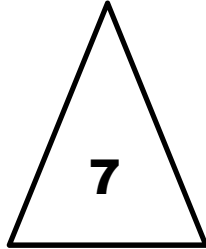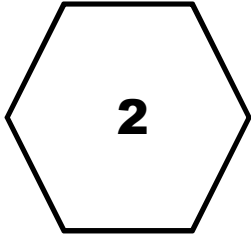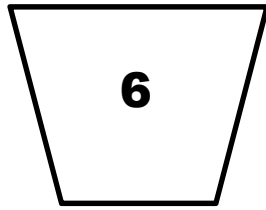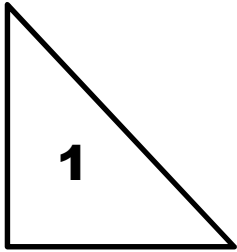
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Shapes labeled 1 through 10:
1. right triangle
2. hexagon
3. kite
4. pentagon
5. parallelogram
6. rhombus
7. triangle
8. ellipse
9. trapezium
10. decagon

Gold:

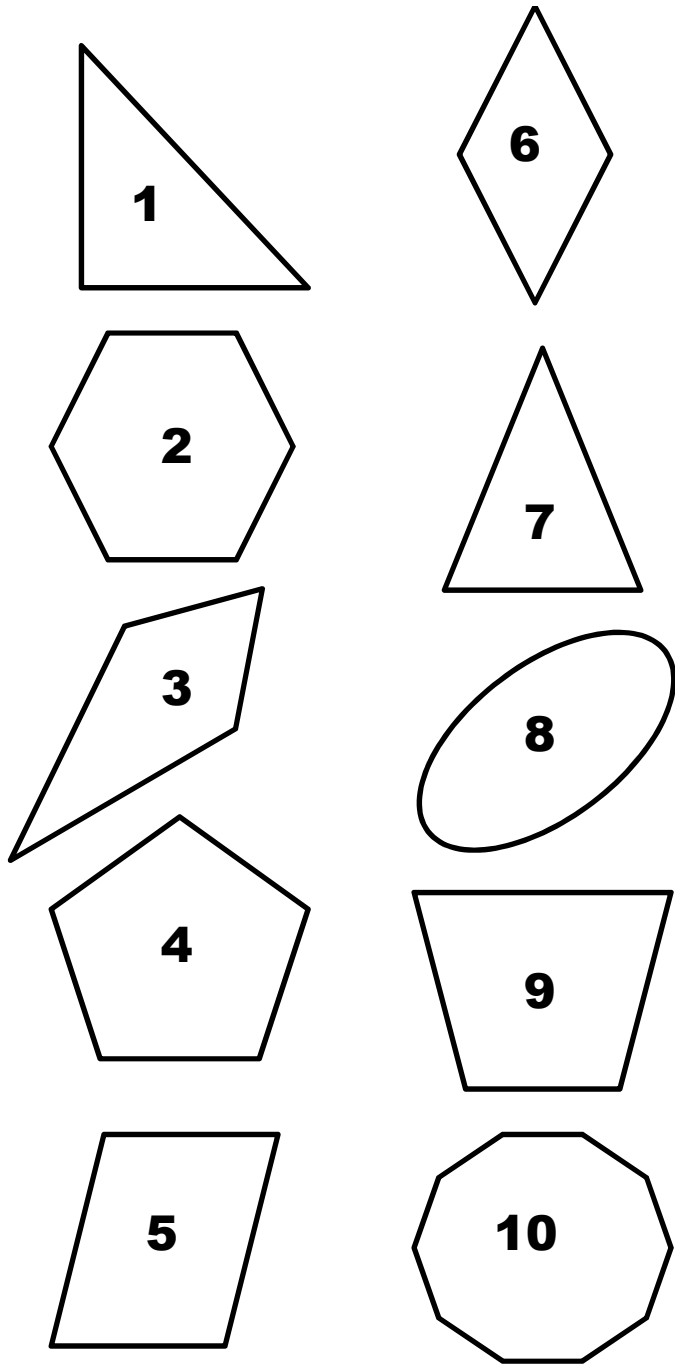Cut out each shape and stick it in your book.

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