

Name: _____

School: _____

Class: _____

Date: _____

Triangles Test

Choose the correct answer from the options provided. (6 pts.)

1. A triangle with a 90 degrees angle is a/an _____.
 - a. Isosceles triangle
 - b. Right angle triangle
 - c. Acute angle triangle
 - d. Scalene triangle

2. A triangle with three angles that measure less than 90 degrees is a/an _____.
 - a. Isosceles triangle
 - b. Acute angle triangle
 - c. Obtuse angle triangle
 - d. Equilateral triangle

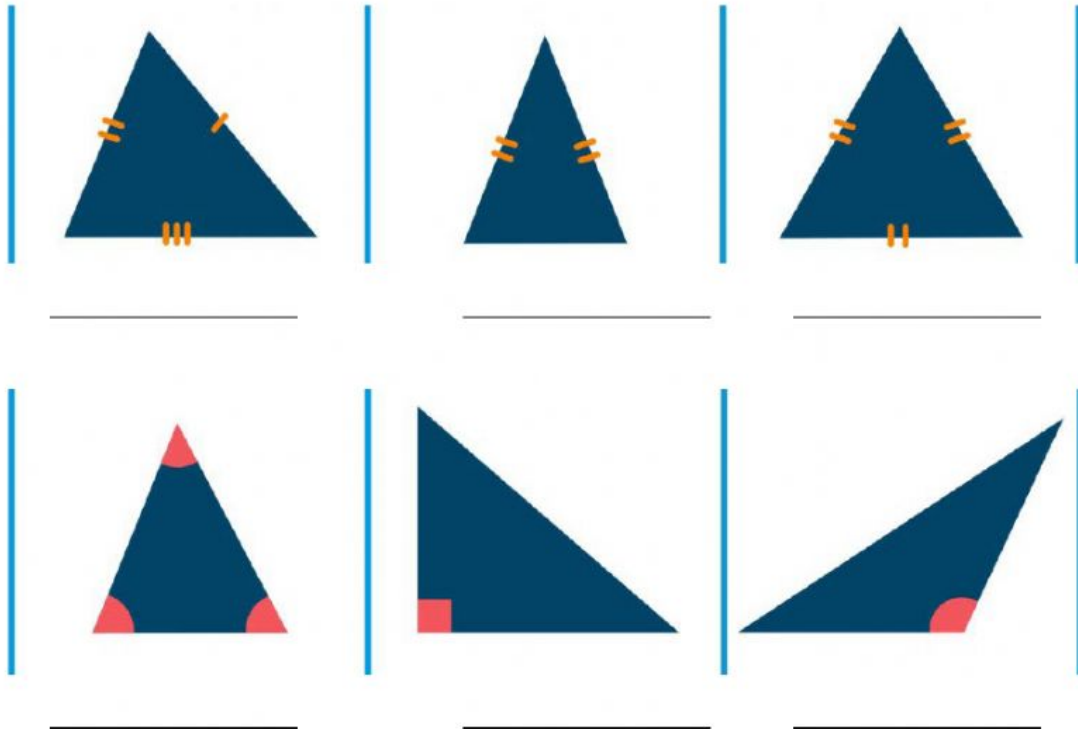
3. A triangle with three equal sides is a/an _____.
 - a. Scalene triangle
 - b. Obtuse angle triangle
 - c. Equilateral triangle
 - d. Isosceles triangle

4. A triangle with an angle that measures more than 90 degrees but less than 180 degrees is a/an _____.
 - a. Acute angle triangle
 - b. Obtuse angle triangle
 - c. Scalene triangle
 - d. Right angle triangle

5. A triangle with no equal sides is a/an _____.
 - a. Scalene triangle
 - b. Equilateral triangle
 - c. Right angle triangle
 - d. Obtuse angle triangle

6. A triangle with two equal sides is a/an _____.
 - a. Scalene triangle
 - b. Acute angle triangle
 - c. Equilateral triangle
 - d. Isosceles triangle

Label the triangles below with their correct names. (6 pts.)



Complete this part of the test on a folder sheet and submit a picture of your completed work.

Use your protractor and ruler to draw the following triangles. (6 pts.)

1. A 65 degrees triangle
2. A 95 degrees triangle
3. A 110 degrees triangle

Use your compass and ruler to draw the following triangles. (6 pts.)

1. 3 cm, 4 cm, 5 cm
2. 2 in., 3 in., 4 in.
3. 2 in., 2 in., 3 in.