Name: _____

Date: _____

Time: _____

Read each question and tick mark the correct answer option.

1. What is the major difference between the three types of triangles – equilateral, isosceles and scalene?

a. their angles ✔

b. their size

c. their sides

2. What is true about a right triangle?

a. It never adds up to 180˚

b. It always has one 90˚ angle

c. It always has one 90˚ angle ✔

3. What type of triangle would have the following angles: 59˚, 76˚, 45˚

a. an isosceles triangle

b. a scalene triangle ✔
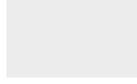
c. an equilateral triangle

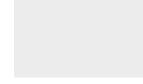4. What length could the sides of an isosceles triangle be?

a. 5 cm, 5 cm, 10 cm ✔

b. 2 cm, 8 cm, 20 cm

c. 4 cm, 4 cm, 4 cm

5. Which of the following is true of an isosceles triangle?

a. all of the sides are equal

b. all of the sides are unequal

c. two of the sides are equal ✔