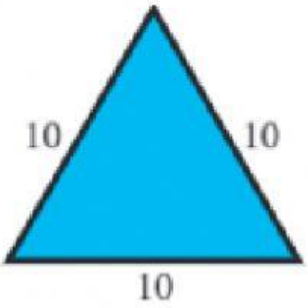
Triangles – End of Unit Quiz

Choose the right option- only one is correct

1-Which is the correct description for this triangle?



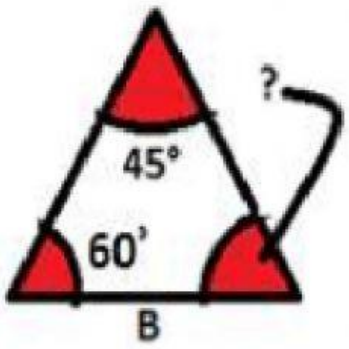
a- It's a right scalene triangle.

b- It's an equilateral triangle.

c- It's an isosceles obtuse triangle.

d- It's an isosceles acute triangle.

2-What is the measure of the missing angle?



a- 60°

b- 75°

c- 45°

d- 180°

LIVEWORKSHEETS

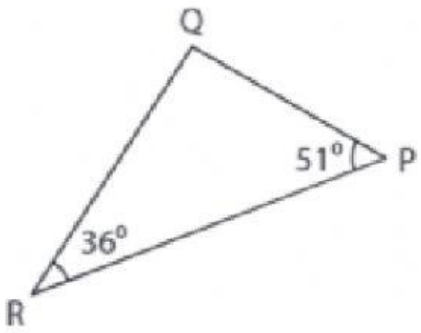
3- Does this set of angles form a triangle?

86°, 53°, 41°

a- Yes, it does.

b- No, it doesn't.

4- Is this answer correct?

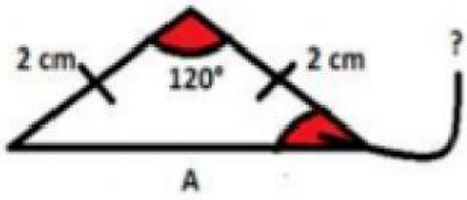


$m\angle Q =$ 93°

a- Yes, it is.

b- No, it isn't.

5- What is the measure of the angle marked?



a- 60°

b- 80°

c- 30°

d- 20°

LIVEWORKSHEETS

6- Which is the correct classification for this triangle?



a- Isosceles triangle because it has two congruent sides.

b- Equilateral triangle because it has three congruent sides.

c- Scalene triangle because it has no congruent sides.

7- A triangular park has two congruent sides and one right angle. What type of triangle is it?

a- Isosceles acute triangle.

b- Isosceles right triangle.

c- Right scalene triangle.

d- Obtuse isosceles triangle.

8- A scalene triangle can have all three equal angles.

a- Yes.

b- No.

9- All angles of an equilateral triangle must be acute.

a- Yes.

b- No.

10-In every equilateral triangle, each angle is always 60°.

a- False.

b- True.

LIVEWORKSHEETS