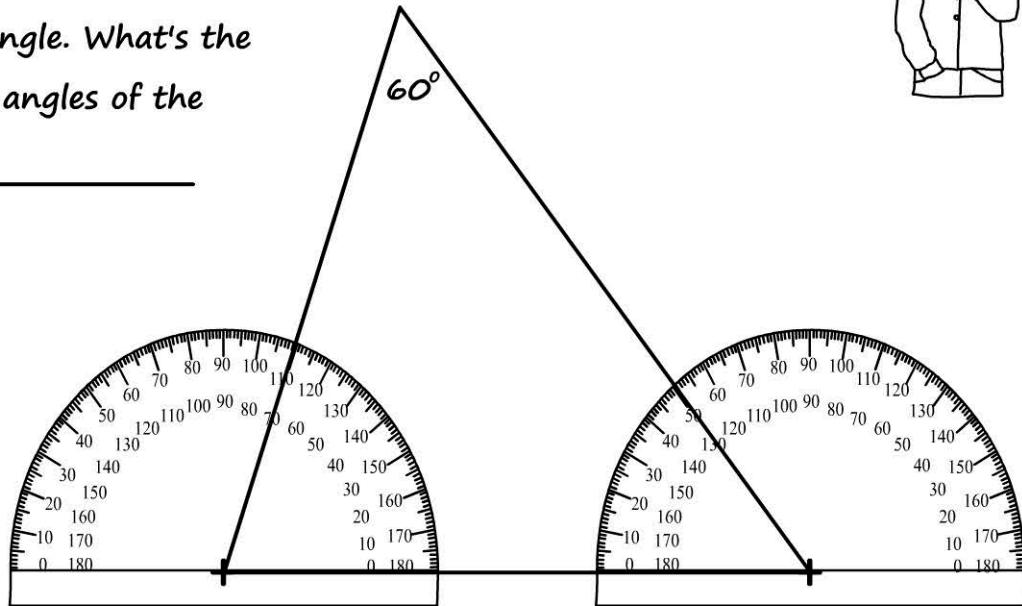Name: _____

Measuring angles using a protractor

1) Measure each angle of the triangle.
I've done the first one for you.
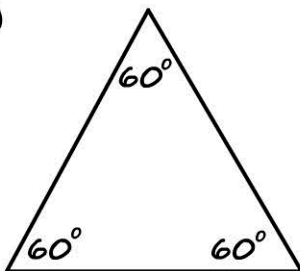
2) Add each angle. What's the
sum of all the angles of the
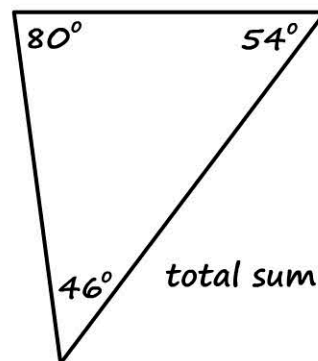triangle? _____

60°

The sum of all angles of a triangle

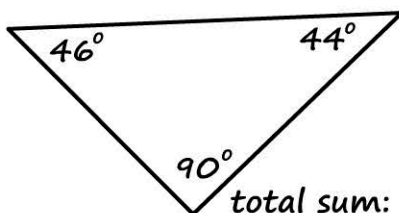Calculate the total sum of all three angles in each triangle.

1)

60°
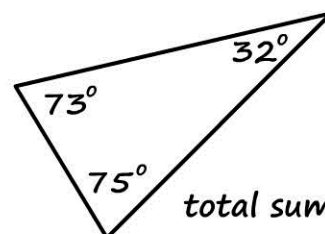60°   60°

total sum: _____

2)

80°   54°

46°   total sum: _____

3)

46°   44°

90°
total sum: _____

4)

32°
73°
75°   total sum: _____

Conclusion: The total sum of all angles of any triangle is _____