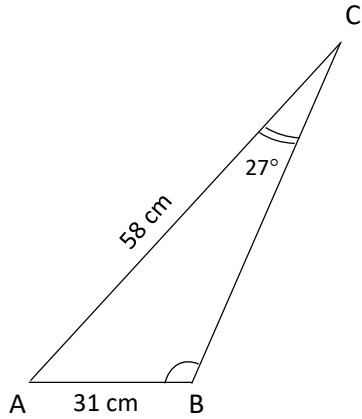**Sine Law and the Obtuse Angle - Supplemental Questions**

1. Given triangle ABC below, what is the measure of obtuse angle B to the nearest centimeter?

C

27°

58 cm

A   31 cm   B

2. Given triangle PQR below, find the missing side r to the nearest centimeter.

29 mm   P

R

94°

49 mm

?

27°

Q