

Maths

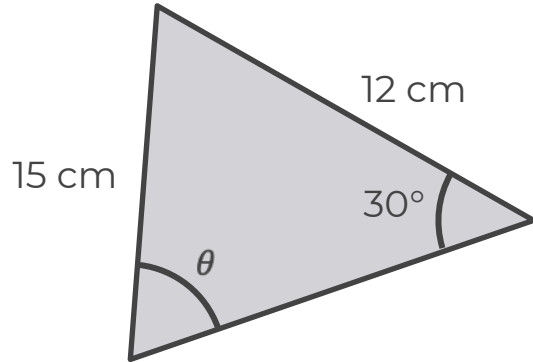
Sine Rule Ambiguous Case

Mr Bond

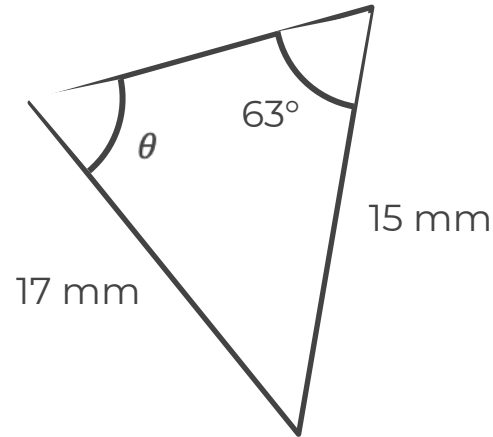


Sine rule ambiguous case

1. Find two possible values for the angle marked θ .



2. Find two possible values for the angle marked θ .

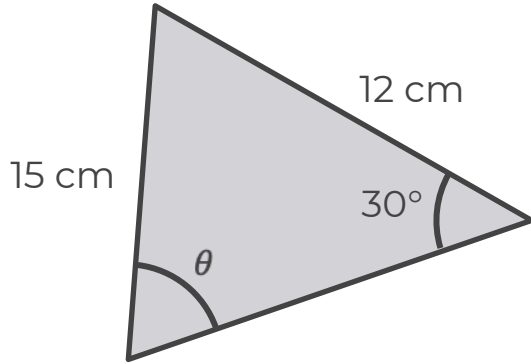


Answers



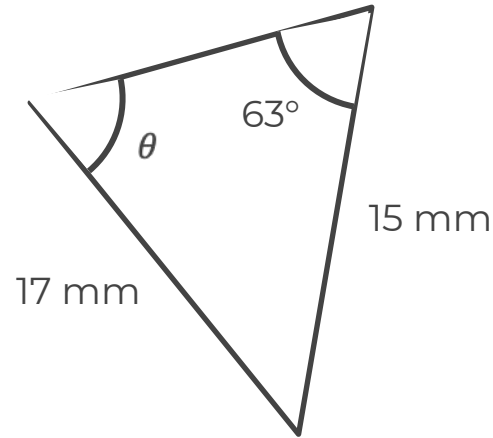
Sine rule ambiguous case

1. Find two possible values for the angle marked θ .



$$\theta = 23.6^\circ, \theta = 156.4^\circ$$

2. Find two possible values for the angle marked θ .



$$\theta = 51.8^\circ, \theta = 128.2^\circ$$

