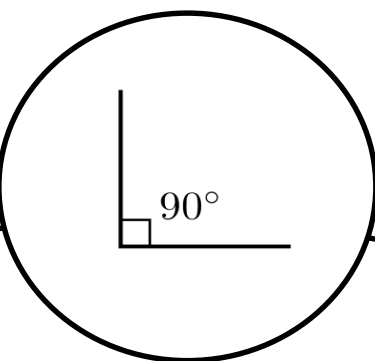
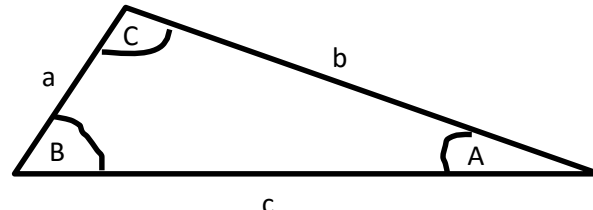
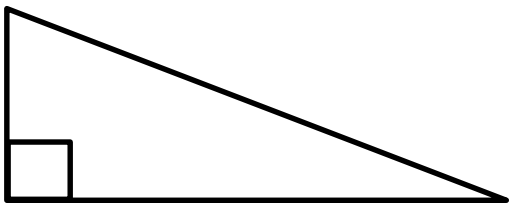


What to use...



yes

no

Working out an angle or need to use an angle?

Do you know a matching pair?

yes

no

yes

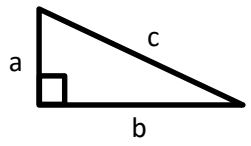
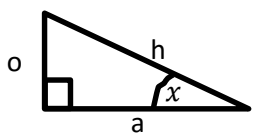
no

SohCahToa

Pythagoras

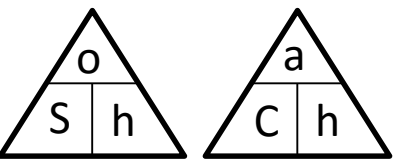
Sine Rule

Cosine Rule



$$\frac{a}{\sin A} = \frac{b}{\sin B} = \frac{c}{\sin C}$$

$$c^2 = a^2 + b^2 - 2ab \cos C$$



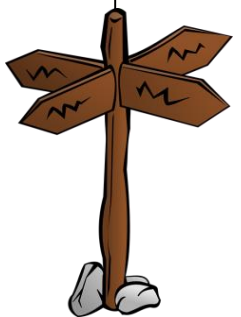
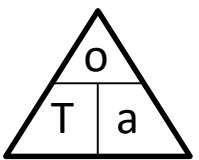
$$a^2 + b^2 = c^2$$

or

or

$$\frac{\sin A}{a} = \frac{\sin B}{b} = \frac{\sin C}{c}$$

$$\cos C = \frac{a^2 + b^2 - c^2}{2ab}$$



@pbrucemaths