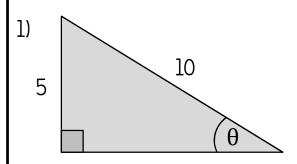
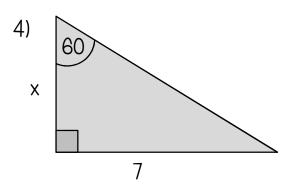
## Mixed trigonometry problems

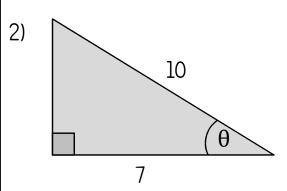
Master The Basics

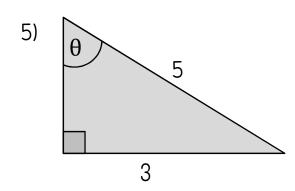
Work out each missing side or angle in the problems below:

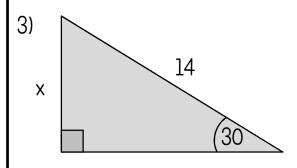
Round each answer to 3 significant figures. All lengths are measured in cm and angles in degrees.

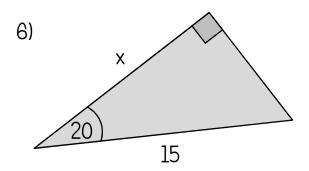












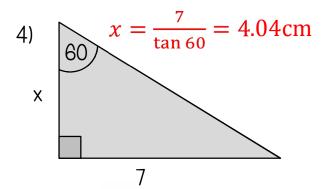
## Mixed trigonometry problems

Master The Basics

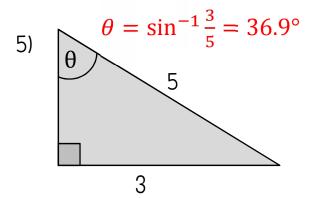
Work out each missing side or angle in the problems below:

Round each answer to 3 significant figures. All lengths are measured in cm and angles in degrees.

 $\theta = \sin^{-1}\frac{5}{10} = 30^{\circ}$ 1)
5



2)  $\theta = \cos^{-1} \frac{7}{10} = 45.6^{\circ}$ 



3)  $x = 14 \sin 30 = 7 \text{cm}$ 

