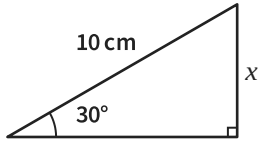
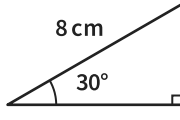
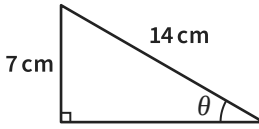
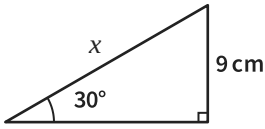
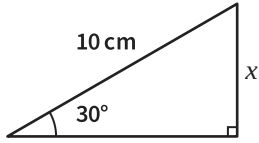
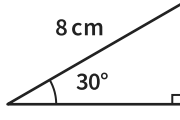
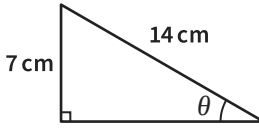
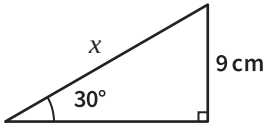


a Write down the exact value of $\sin 30^\circ$ $\frac{1}{2}$ $\sin 30^\circ$	b Write down the exact value of $\cos 0^\circ$ 1 the 0° values	c Write down the exact value of $\tan 45^\circ$ 1 $\tan 45^\circ$	d Write down the exact value of $\cos 30^\circ$ $\frac{\sqrt{3}}{2}$ $\cos 30^\circ$
e Write down the exact value of $\sin 45^\circ$ $\frac{\sqrt{2}}{2}$ $\sin 45^\circ$	f Write down the exact value of $\tan 60^\circ$ $\sqrt{3}$ $\tan 60^\circ$	g Write down the exact value of $\tan 30^\circ$ $\frac{1}{\sqrt{3}} = \frac{\sqrt{3}}{3}$ $\tan 30^\circ$	h Find the exact value of $\sin 60^\circ + \cos 30^\circ$ $\sqrt{3}$ adding two exact values
i Find x  5 cm a side from an exact value	j Find x  $4\sqrt{3} \text{ cm}$ a side that is a surd	k Find θ  30° an angle from an exact ratio	l Find x  18 cm a hypotenuse from an exact value

The Maths Habit

a Write down the exact value of $\sin 30^\circ$ $\frac{1}{2}$ $\sin 30^\circ$	b Write down the exact value of $\cos 0^\circ$ 1 the 0° values	c Write down the exact value of $\tan 45^\circ$ 1 $\tan 45^\circ$	d Write down the exact value of $\cos 30^\circ$ $\frac{\sqrt{3}}{2}$ $\cos 30^\circ$
e Write down the exact value of $\sin 45^\circ$ $\frac{\sqrt{2}}{2}$ $\sin 45^\circ$	f Write down the exact value of $\tan 60^\circ$ $\sqrt{3}$ $\tan 60^\circ$	g Write down the exact value of $\tan 30^\circ$ $\frac{1}{\sqrt{3}} = \frac{\sqrt{3}}{3}$ $\tan 30^\circ$	h Find the exact value of $\sin 60^\circ + \cos 30^\circ$ $\sqrt{3}$ adding two exact values
i Find x  5 cm a side from an exact value	j Find x  $4\sqrt{3} \text{ cm}$ a side that is a surd	k Find θ  30° an angle from an exact ratio	l Find x  18 cm a hypotenuse from an exact value

The Maths Habit