

# Friction Orienteering Quiz

Control Point	Question		Tick for your answer	Check your answer with the 2nd Letter
15	What is the missing word? Friction is a _____ between two surfaces that are rubbing against each other.	Force	<input type="checkbox"/>	O
		Barrier	<input type="checkbox"/>	T
		Liquid	<input type="checkbox"/>	N
5	What effect does friction have on movement?	It has no effect.	<input type="checkbox"/>	M
		It makes it more difficult.	<input type="checkbox"/>	N
		It makes it easier.	<input type="checkbox"/>	R
7	If surfaces are rougher, what effect do they usually have on friction?	Reduce friction	<input type="checkbox"/>	A
		No effect	<input type="checkbox"/>	L
		Increase friction	<input type="checkbox"/>	M
9	What does friction produce?	Heat	<input type="checkbox"/>	D
		Wind	<input type="checkbox"/>	F
		Cold	<input type="checkbox"/>	P
3	What do we call the friction that happens between a falling object and the air that surrounds it?	Air resistance	<input type="checkbox"/>	I
		Air pressure	<input type="checkbox"/>	C
		Wind speed	<input type="checkbox"/>	G
11	Which one of these parts of a bike needs friction to make it work properly?	Handlebars	<input type="checkbox"/>	T
		Chain	<input type="checkbox"/>	D
		Brakes	<input type="checkbox"/>	H
1	What is lubrication?	Slippery substances used to reduce friction.	<input type="checkbox"/>	G
		A substance which increases friction.	<input type="checkbox"/>	A
		Two objects rubbing together.	<input type="checkbox"/>	O

