

## Year 7 Maths

Statement	Video Link 1	Link 2	Link 3	Question(s)	Question(s) 2		Answers	Answers 2
Recognise prime numbers	<a href="#">Click this link</a>			<a href="#">Practise questions</a>			<a href="#">Answers</a>	
Know the squares of 1 to 15 and the corresponding square roots	<a href="#">Click this link</a>	<a href="#">click this link</a>	<a href="#">click this link</a>	<a href="#">Practice questions</a>			<a href="#">Answers</a>	
Know the cubes of 1, 2, 3, 4, 5 and 10 and the corresponding cube roots	<a href="#">Click this link</a>	<a href="#">click this link</a>	<a href="#">click this link</a>	<a href="#">Practice questions</a>			<a href="#">Answers</a>	
Know the definition of a factor and find the factors of any number	<a href="#">Click this link</a>			<a href="#">Practise questions</a>			<a href="#">Answers`</a>	
Order positive and negative numbers	<a href="#">Click this link</a>			<a href="#">Practice questions</a>			<a href="#">Answers</a>	
Add and subtract positive and negative numbers	<a href="#">Click this link</a>			<a href="#">Practice questions</a>			<a href="#">Answers</a>	
Multiply and divide positive and negative numbers	<a href="#">Click this link</a>			<a href="#">Practise questions</a>			<a href="#">Answers</a>	
Use brackets and hierarchy of operations	<a href="#">Click this link</a>			<a href="#">Practice questions</a>			<a href="#">Answers</a>	
Simplify an algebraic expression by collecting like terms	<a href="#">Click this link</a>			<a href="#">Practice questions</a>			<a href="#">Answers</a>	
Solve simple equations	<a href="#">Click this link</a>			<a href="#">Practise questions</a>			<a href="#">Answers</a>	
Substitute numbers into expressions and formulae e.g. convert 30°C into °F using $F = \frac{9}{5}C + 32$	<a href="#">Click this link</a>			<a href="#">Practice questions</a>			<a href="#">Answers</a>	
Factorise by taking out common factors	<a href="#">Click this link</a>			<a href="#">Practice questions</a>			<a href="#">Answers</a>	
Expanding single brackets	<a href="#">Click this link</a>			<a href="#">Practice questions</a>			<a href="#">Answers</a>	

Draw and measure acute and obtuse angles reliable to the nearest degree	<a href="#">Click this link</a>	<a href="#">Click this link</a>		<a href="#">Practise questions</a>	<a href="#">Practise questions</a>		<a href="#">Answers</a>	<a href="#">Answers</a>
Know and use angle facts: angles at a point, angles at a point on a straight line, vertically opposite angle	<a href="#">Click this link</a>			<a href="#">Practise questions</a>			<a href="#">Answers</a>	
Use angle facts around corresponding, alternate and cointerior angles to find missing angles	<a href="#">Click this link</a>			<a href="#">Practise questions</a>			<a href="#">Answers</a>	
Classify triangles and quadrilaterals according to properties	<a href="#">Click this link</a>			<a href="#">Practise questions</a>			<a href="#">Answers</a>	
Construct triangles for given conditions using ruler, protractor and compasses	<a href="#">Click this link</a>	<a href="#">Click this link</a>	<a href="#">Click this link</a>	<a href="#">Practise questions</a>			<a href="#">Answers</a>	