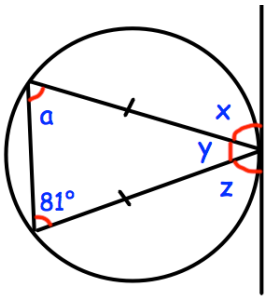
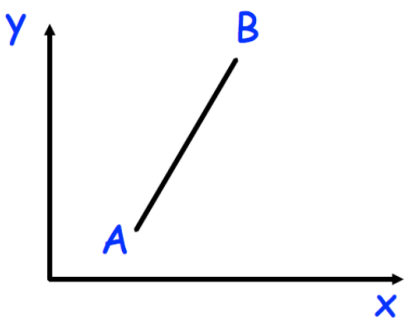
7th April	Higher 5-a-day
Solve (x + 1)(x – 2) = 40	
Simplify $\sqrt{10} \times \sqrt{3}$	Simplify $(\sqrt{3})^4$
	Find a, x, y and z
Expand and simplify $(3x + 1)(x + 2)(x + 3)$	
	A is the point (3, 1). B is the point (a, 11). The gradient of AB is $\frac{5}{2}$ Work out the value of a.