

Question	Answer	Marks	Guidance
1	$a + 3d = 15$ and $a + 7d = 25$	M1	Or forming any valid equations which can be used to find d or a .
	Finding a and d $\left[d = \frac{5}{2}, a = \frac{15}{2} \right]$	DM1	Or any valid method to find a using <i>their</i> d or d using <i>their</i> a or finding u_{30} directly from either u_4 or u_8 and d .
	$u_{30} = \frac{15}{2} + 29 \times \frac{5}{2} = 80$	A1	
		3	