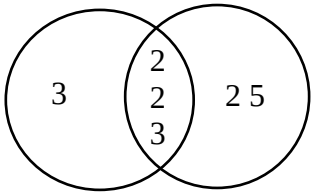
5			4	B1 for 80
	for $\frac{a+75}{2}=74$ oe **or** 73			M1 for setting up an equation using the median **or** for 73
	for 80 – 16 (= 64) oe			M1 for using the range correctly **or** for 64
		64, 73, 80		A1 answers can be in any order
				Total 4 marks

6 (a)	36, 72, 108, ... **and** 120, 240, 360, ... **or** 2, 2, 3, 3 **and** 2, 2, 2, 3, 5 **or**  **or** $\frac{36\times120}{12}$ **or** 2, 2, 2, 3, 3, 5 oe		2	M1for any correct valid method e.g. for starting to list at least **three** multiples of each number 2, 2, 3, 3 **and** 2, 2, 2, 3, 5 seen (may be in a factor tree or a ladder diagram and ignore 1) (Allow 2 × 2 as 4) **or** a fully correct "Venn" diagram
		360		A1 or $2^3 \times 3^2 \times 5$ oe (allow $2^3 . 3^2 . 5$)
(b)		$5^2\times7^4\times11$	2	B2 for $5^2\times7^4\times11$ (in any order) (B1 for 660 275 or correct unsimplified product or $5^a\times7^b\times11^c$ where 2 of *a*, *b* and *c* are correct)
				Total 4 marks

2	36	120
2	18	60
3	9	30
	3	**10**