16	$\frac{100}{2}[2\times1+(100-1)\times4](=19\,900)$ oe or $1+(41-1)\times4\,(=161)$ oe or $1+(100-1)\times4\,(=397)$ oe		4	M1 for method to find the sum of the first 100 terms or for finding the 41st term or for finding the 100th term
	$\frac{40}{2}(2\times1+(40-1)\times4)(=3160)$ oe or $\frac{41}{2}(2\times1+(41-1)\times4)(=3321)$ oe or $100 - 41 + 1\ (=60)$ oe			M1 for method to find the sum of the first 40 terms or 41 terms or for finding the number of terms from the 41st term to the 100th term
	"19 900" – "3160" or $\frac{"60"}{2}["161"+"397"]$ or $\frac{"60"}{2}[2\times"161"+("60"-1)\times4]$ oe			M1 for finding the difference or for finding the sum from the 41st term to the 100th term
		16 740		A1
				Total 4 marks

17	(i)		19	1	B1
	(ii)		0	1	B1
	(iii)		11	1	B1
	(iv)		28	1	B1
					Total 4 marks