Question 2 – 2:

2(a)	42	**2**	**M1** for $12 \div 2$ or better
2(b)(i)	5.72	**2**	**M1** for $\frac{100-12}{100} \times 6.50$ oe or **B1** for 0.88 oe
2(b)(ii)	12.5[0]	**2**	**M1** for $\frac{100-12}{100} \times x = 11$ or better oe

2(c)	4	**2**	**M1** for $\frac{100+2.5}{100} \times [...] = \frac{100+6.6}{100}$ oe
2(d)(i)	72.3 or 72.31...	**2**	**M1** for $80 \times \left(\frac{100-2}{100}\right)^5$ oe
2(d)(ii)	4 nfww	**3**	**B2** for answer 9 nfww or **M2** for correct trials with values giving either side of 67 or **M1** for $80 \times \left(\frac{100-2}{100}\right)^n = 67$ or *their*$(i) \times \left(\frac{100-2}{100}\right)^k = 67$ or an evaluated trial with $n \geqslant 6$ or $k \geqslant 1$