

Question 1 – 5:

1(a)	245	1	
1(b)	8	2	M1 for $40 + 26.5x = 252$ oe or B1 for 212 seen
1(c)	6	2	M1 for $(224 - 2 \times 48) \div 32$ oe or $2 \times 48 + 32(x - 2) = 224$ soi
1(d)	35 : 36 : 32 final answer	2	B1 for <i>their</i> (a) : 252 : 224 or equivalent ratio