

## Question 1 – 1:

1(a)	184	2	<b>M1</b> for $\frac{852-300}{300}[\times 100]$ oe or for $\frac{852}{300}\times 100[-100]$ oe
1(b)	497	2	<b>M1</b> for $\frac{852}{5+7}\times k$ oe where $k = 1, 5$ or $7$
1(c)(i)	Forty thousand six hundred	1	
1(c)(ii)	$4.06\times 10^4$	1	
1(d)	435	3	<b>M2</b> for $3000\times\left(1-\frac{48}{100}-\frac{3}{8}\right)$ oe or <b>B2</b> for 2565, or 1440 <b>and</b> 1125 or 1875 <b>and</b> 1440 or 1560 <b>and</b> 1125  or <b>M1</b> for $1-\frac{48}{100}-\frac{3}{8}$ or $3000\times\left(\frac{48}{100}+\frac{3}{8}\right)$ oe or <b>B1</b> for 1440 or 1125 or 1560 or 1875  If 0 scored <b>SC1</b> for answer 975
1(e)	35.7	3	<b>M2</b> for $\frac{100+15}{100}\times\frac{100+18}{100}[-1]$ oe or better  or <b>M1</b> for $k\times\frac{100+15}{100}\times\frac{100+18}{100}$ oe