

Q1. 2017

21	Alternative method 1		
	4 × 15 or 60 or 2 × 10 or 20 or 80	M1	oe
	$\frac{10}{100} \times$ their 80 or 8 or 1.1 and working for first M1 seen	M1dep	oe $\frac{10}{100} \times$ their 60 or 6 or 66 or $\frac{10}{100} \times$ their 20 or 2 or 22
	their 80 + their 8 or 1.1 × their 80 or 88	M1dep	oe their 60 + their 6 + their 20 + their 2 or 1.1 × their 60 + 1.1 × their 20 or their 66 + their 22
	0.03 × their 88 or 2.64 or their 88 × 1.03	M1dep	oe
90.64(p)		A1	

21 cont	Alternative method 2		
	$\frac{10}{100} \times$ 15 or 1.5(0) and $\frac{10}{100} \times$ 10 or 1 or 1.1 seen	M1	oe
	15 + their 1.5(0) or 15 × 1.1 or 16.5(0) and 10 + their 1 or 10 × 1.1 or 11	M1dep	oe 27.5(0) implies M2
	their 16.5(0) × 0.03 or 0.495 and their 11 × 0.03 or 0.33 or their 16.5(0) × 1.03 or 16.995 and their 11 × 1.03 or 11.33	M1dep	oe 4 × their 16.5(0) + 2 × their 11 or their 66 + their 22 or 88
	their 0.495 × 4 + their 0.33 × 2 or 1.98 + 0.66 or 2.64 or their 16.995 × 4 or 67.98 and their 11.33 × 2 or 22.66	M1dep	oe 0.03 × their 88 or 2.64 or their 88 × 1.03
90.64(p)		A1	

21 cont	Alternative method 3		
	4 × 15 or 60 or 2 × 10 or 20 or 80	M1	oe
	$\frac{10}{100} \times$ their 80 or 8 or $\frac{13}{100} \times$ their 80 or 10.4(0) or 1.13 and working for first M1 seen	M1dep	oe $\frac{13}{100} \times$ their 60 or 7.8(0) or $\frac{13}{100} \times$ their 20 or 2.6(0)
	their 80 + their 10.4(0) or 1.13 × 80 or 90.4(0) or 0.03 × their 8 or 0.24	M1dep	oe 60 + their 7.8(0) + 20 + their 2.6(0) or 67.8(0) + 22.6(0)
	their 80 + their 10.4(0) or 1.13 × 80 or 90.4(0) and 0.03 × their 8 or 0.24	M1dep	oe
90.64(p)		A1	