

Question number	Answer	Notes	Marks
3 (a)	B; C;	reject if more than one letter given reject if more than one letter given	2
(b)	substitution; rearrangement; evaluation; e.g. $380\,000 = m \times 10 \times 45$ (m =) $380\,000 / (10 \times 45)$ (m =) 840 (kg)	-1 for POT error allow 844, 844.4...(kg) 862 (kg) if $g=9.8$ 861 (kg) if $g=9.81$	3

Total for question 3 = 5 marks