

Section A

Question	Full marks		Part marks
1 (a) (b) (c) (d)	2460 o.e. 8·64 o.e. 83·5 12·4	W1 W1 W2 W2	M1 for $16·7 \times 5$ attempted or figures 835 M1 for $49·6 \div 4$ s.o.i. or figures 124
2 (a) (b) (c)	20 9 4	W1 W1 W1	accept embedded answers
3	168	W2	M1 for $840 \div 5$ s.o.i. or 8·4 or 84 seen or figures 168, accept equivalent methods
4 (a) (b)	$(3+5) \times 2 + 6$ $3+5 \times (2+6)$ he added before multiplying	W1 W1 W1	only correct brackets in either part accept any correct explanation
5	4·2	W2	M1 for 6×700 s.o.i. or figures 42 SC1 for 4 or 0·7 seen allow trailing zeros at the least significant end
6 (a) (b) (c) (i) (c) (ii)	0·25 0·5 30 64 15	W1 W1 W1 W1 W1	
7	40·73	W4	M1 for attempt at $9·84 + 9·84$ (or 19·68 seen) M1 for adding 18·60 to their '19·68' seen at any stage (or 38·28 seen) √W1 for selecting an appropriate postage (or 2·45 seen)

Section B

8	linear vertical scale all bars correct	W1 W2	heights closer to the nearest integer and bars of equal width W1 three correct heights only
9	km m	W1 W1	
10 (a)	yes + half of the tokens have a C	W1	allow any correct statement
(b)	arrow between quarter and half	W1	
11 (a) (i)	-5 -3 -2 -1 0 3 4	W1	ft their (a) if ordered
(a) (ii)	-1	W1	
(b)	5	W1	
12 (a)	409.5	W1	M1 for 27 x 6 seen or figures 162 M1 for 2x6 + 2x27 seen
(b) (i)	162	W2	
(b) (ii)	66	W2	
13 (a)	Only 2 points plotted correctly ruled straight line	W1 W1	within one small square at least 6cm long or ft their ruled line if points are wrong or ft their ruled line if points are wrong
(b) (i)	58 - 62	W1	
(b) (ii)	34 - 38	W1	
14	D C	W2	W1 each answer
15 (a)	correct width (6 cm) correct height (3 cm)	W1 W1	SC1 correct width and height in a right angled triangle (ft their diagram if W2 not scored in (a)) M1 for 6.4 - 7.0(cm)
(b)	64 - 70	W2	