QUESTION	WORKING	ANSWER	MARKS AND GUIDANCE
13a	$258 \times 18 = 4644$	4644	2
13b	5.93×10^2	5.93×10^2	1
14a	$25 + 11 + 50 + 55 + 25 + 8 = 174$ $\frac{174}{6} = 29$ $100 + 29 = 129$	129	1 1 method mark accept correct alternative.
14b	125 is the only number that occurs more than once	125	1
14c	range = highest value – lowest value $155 - 108 = 47$	47	1 1 method mark.
15a	$\frac{-3}{1.5} = -2$	–2	1
15b		3	1
15c	$y = -2x + 3$	$y = -2x + 3$	2 Subtract 1 for each incorrect coefficient.
15d	$y = -2x + 4$	$y = -2x + 4$	2 Subtract 1 for each incorrect coefficient. Allow ECF mark max 1 if same incorrect *m* value is used as in previous question and *c* value correctly stated.
16a	$1 + 2 + 5 = 8$ $\frac{160}{8} = 20$ cement = $1 \times 20 = 20$ kg sand = $2 \times 20 = 40$ kg gravel = $5 \times 20 = 100$ kg	cement = 20 kg sand = 40 kg gravel = 100 kg	1 3 for method accept sensible alternative to workings.