

Section A

1	(a)	30	1		
	(b)	8	1		
	(c)	5	1		
			3		
2		Vertical scale does not start at 0 Bars have different widths Bars shaded differently	2 2	W1	each (max 2)
3	(a)	2, 4	2	W1	each
	(b)	(i) Correct reflection	1		Ignore missing or incorrect labelling
		(ii) Correct reflection	1		Ignore missing or incorrect labelling
			4		
4	(a)	18	3	M1	$25 + 14 = 1$
				M1	carry seen and correct f.t. answer (accept equivalent methods)
	(b)	6552	3	M1	504(0) correct place value!
				M1	1512 digits 6552 scores M2 (accept equivalent methods)
			6		
5		$\frac{5}{8}$	3	M1	sight of $1\frac{3}{8}$, o.e.
				M1	sight of $\frac{3}{4}$, o.e.
			3		
6	(a)	23	2	M1	sight of 15 or 8 (23ab or 23T score M1)
	(b)	$R = 2a + 2c$	2	W1	$2a + 2c$, o.e.
	(c)	$S = 3a + 2b + 2c$	1		
			5		
7		(3,2)	2	W1	sight of (1,1) soi or Q identified on diagram accept (3x,2y)
			2		
			25		