

7(a)	-7
7(b)	Subtracted 4 oe
16(a)	$-4.5 \quad 3$
16(b)	Correct graph drawn

12(a)	$4x = 200$ oe
	50
12(b)	160 nfw
25(a)	$x^2 - 3x - 10$ final answer
25(b)	$5x(x^2 + 2)$ final answer

11(a)	45
11(b)	$55x + 36y$ final answer

15(a)	$(x + 8)(x - 8)$ final answer
15(b)	$(x - 2y)(11x - 12y)$ oe final answer
20(a)(i)	10
20(a)(ii)	-17
20(a)(iii)	$\frac{21+x}{2x}$ or $\frac{21}{2x} + \frac{1}{2}$ oe final answer
20(b)	$\frac{5}{3}$ and $-\frac{5}{2}$ oe

17(a)	y^{10}
17(b)	p^{-3} or $\frac{1}{p^3}$
17(c)	w^{12}