Question 10 – 1:

10(a)	$x^3 + 2x^2 - 5x - 6$ final answer	3	**B2** for correct expansion of three brackets unsimplified or for simplified expression of correct form with 3 out of 4 terms correct or **B1** for correct expansion of 2 of the 3 given brackets with at least 3 terms out of four correct
10(b)	$\dfrac{Mc}{M-2f}$ or $\dfrac{-Mc}{2f-M}$ final answer	4	**M1** for clearing $g - c$ from denominator e.g. $M(g - c) = 2fg$ **M1** for correctly isolating terms in g in numerator on one side **M1** for correctly factorising or simplifying, to single term in g in an equation **M1** for correctly dividing by bracket to final answer
10(c)	$\dfrac{4x}{x+4}$ final answer	3	**B1** for $4x(x - 4)$ **B1** for $(x + 4)(x - 4)$