

10 (a) Expand and simplify.

$$(x+1)(x-2)(x+3)$$

..... [3]

(b) Make g the subject of the formula.

$$M = \frac{2fg}{g-c}$$

$g =$ [4]

(c) Simplify.

$$\frac{4x^2 - 16x}{x^2 - 16}$$

..... [3]