

1 (a) Factorise $a^2 - b^2$

.....
(1)

(b) Hence, or otherwise, simplify fully $(x^2 + 4)^2 - (x^2 - 2)^2$

.....
(3)

2 (a) Simplify $\frac{x-1}{5(x-1)^2}$

.....
(1)

(b) Factorise fully $50 - 2y^2$

.....
(2)