

# Substitution

Set 1-3b

Evaluate the following:

1)  $a - b$  when  $a = -2$  and  $b = -3$

2)  $a^2 - 2ab$  when  $a = -2$  and  $b = 4$

3)  $x^2 - y^2 \div xy$  when  $x = 3$  and  $y = 6$

4)  $2(x - y^2)(x^2)^3$  when  $x = 2$  and  $y = -1$

5)  $2xy - 4x^2y$  when  $x = 5$  and  $y = 2$