

# Factorising

(Credit Past Paper quest 2003 – 2007)

(A) 5. Factorise

(P1)

$$2x^2 - 7x - 15.$$

KU  
2

RE

(B) 5. (a) Factorise

(P1)

$$4x^2 - y^2.$$

KU

1

2

(b) Hence simplify

$$\frac{4x^2 - y^2}{6x + 3y}.$$

# Factorising

(Credit Past Paper ans 2003 – 2007)

(A) 5.  $(2x + 3)(x - 5)$

(B) 5. (a)  $(2x - y)(2x + y)$

(b)  $\frac{2x - y}{3}$