

1. (a) Factorise  $3p - 12$   
  
(b) Factorise  $12 - 3p$
  
2. (a) Factorise  $2y^2 - 6y$   
  
(b) Factorise  $6y - y^2$
  
3. Fully factorise  $12x^2 - 6xy$
  
4. Factorise  $p^2 - 16$
  
5. {Factorise the form  $y^2 \pm \square y + \square$ }  
  
(a) Factorise  $y^2 - 8y + 15$   
  
(b) Factorise  $y^2 + 8y + 15$
  
6. {Factorise the form  $y^2 \pm \square y - \square$ }  
  
(a) Factorise  $y^2 + y - 2$   
  
(b) Factorise  $y^2 - y - 2$