

## Quiz #2B – Factoring

[12 marks]

1. What type of factoring should you **always** attempt first? [1 mark]

2. Factor. [2 marks]

a.  $x^2 - 7x + 12$

b.  $z^2 + 6z - 16$

3. Factor [2 marks]

a.  $w^2 - 16$

b.  $4h^2 - 9$

MPM 2D  
Mr. Kempe

Name: \_\_\_\_\_  
Date: \_\_\_\_\_

4. Factor. [4 marks]

a.  $4g^2 - 12g + 9$

b.  $6a^2 - a - 5$

5. Factor  $100j^2 - 200j - 300$  [3 marks]