Practice worksheet | Algebraic expressions

Factorising common factors

Name: _____ Date: _____

6 questions | 13 marks

1. Factorise fully $4x + 8$. [2 marks]

2. Factorise fully $15a - 10$. [2 marks]

3. Factorise fully $9p + 12q$. [2 marks]

4. Factorise fully $5x^2 + 20x$. [2 marks]

5. Factorise fully $14m^2 - 21m$. [2 marks]

6. A student writes $12x + 18 = 3(4x + 6)$. Is this correct and fully factorised? [3 marks]