Practice worksheet | Algebra

Common-factor factorisation

Name: _____ Date: _____

6 questions | 14 marks

1. Factorise $4x + 12$. [2 marks]

2. Fully factorise $18a - 24$. [2 marks]

3. Fully factorise $7p^2 + 14p$. [2 marks]

4. Fully factorise $15x^2y - 10xy^2$. [3 marks]

5. Factorise $-6x - 18$ using a negative factor. [2 marks]

6. A student writes $12a + 12 = 12(a + 0)$. Correct and check the result. [3 marks]