

Factorisation

Topic: Common Monomial

Name: Date:

Factorize the following:

1. $3x - 9$

2. $5x - 15x^2$

3. $9x^2y + 3axy$

4. $16m - 4m^2$

5. $-4a^2 + 4ab - 4ca$

6. $x^2yz + xy^2z + xyz^2$

7. $ax^2y + bxy^2 + cxyz$

8. $6x^2y^2, 9xy^3, 3x^3y^2$

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

10. $2l^2mn - 3lm^2n + 4lmn^2$

