

Sec. 3.3 – Common Factors of a Polynomial

1. Factor each binomial.

a) $3g + 6$

b) $8d + 12d^2$

2. Factor the trinomial $6 - 12z + 18z^2$.

Verify that the factors are correct.

3. Factor the trinomial. Verify that the factors are correct.

$$-20c^4d - 30c^3d^2 - 25cd$$