

Factor the greatest common factor out of the polynomial. If the *GCF* is 1, write *PRIME*.

1. $8x^2 + 10x$

2. $12y - 16$

3. $-15d^5 + 45d^3$

4. $13a + 20b$

5. $c^3 + c^2 - c$

6. $6n^2 - 30n + 42$

7. $-7m^2 - 10m + 17$

8. $-18p^3 + 63p^2 + 9p$

9. $100z^9 + 50z^6 - 75z^5$

10. $36rs^2 - 108r^2s^3$

11. $26x^5y^{10} - 14x^4y^{11} + 32x^2y^{12}$

12. $36k - 30$

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