

FACTORIZING USING GCF *practice 2*

Directions: Factor out the GCF of each expression.

1. $-32x^4 + 24x$

2. $100y - 20y^2 + 40xy$

3. $36x^2y - 18xy + 24x$

4. $-4y^2 + 8xy - 2x^2y^3$

5. $63xy^4 + 45x^2y$

6. $8y^9 - 28y^4 - 20y^5$

7. $14x^3y^4 + 49x^6y$

8. $44x^3 - 20x^5 + 32x^6$

9. $-9x^2y^3 - 72x^5y^8$

10. $64x^3y - 32xy^4 + 40xy^2$

11. $25y - 30x^2y^4$

12. $18x^5y^3 + 24x^3y^7 - 54x^8y^2$