

Greatest Common Factor

Factors - Numbers that divide evenly into a number.

Greatest Common Factor (GCF) - The greatest factor that two or more numbers have in common.

Relatively Prime - Two or more numbers are relatively prime if their GCF is 1.

Directions: Find the greatest common factor.

1. 12, 33

2. 54, 60

3. 72, 224

4. 48, 92, 120

5. $54x^2$, $60x^3$

6. $16x^2y^3$, $36xy^4$

7. $8m, 28$

8. mn^2, m^3n, mn^3