

Simplifying Rational Expressions

1. $-\frac{36x^3}{42x^2}$

2. $-\frac{70n^2}{28n}$

3. $\frac{x-4}{3x^2-12x}$

4. $\frac{27}{27x+18}$

5. $\frac{x^2+8x+12}{x^2+3x-18}$

6. $\frac{b^2+3b-28}{b^2-49}$