

Exercises 1.3

Reduce the following fractions.

1. $\frac{(x+3)(x+2)}{(x-3)(x+3)}$

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

3. $\frac{x^2-9x-14}{x^2+2x-8}$

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

5. $\frac{3x}{x^2-3x}$

6. $\frac{x^2-9}{x^2+4x+3}$