

Six radical two

The product

Examples of conjugates:

Rationalizing the denominator

Denominator

Multiply fraction by

$$2n^2 + 3 = 21$$

$$100a^2 + 2 = 6$$

$$36v^2 - 1 = 48$$

$$3a^2 + 1 = -59$$

$$4n^2 - 9 = 175$$