Multiplying fractions

Simplify the fractions if not in lowest terms.

Multiply the numerators of the fractions to get the new numerator.

Multiply the denominators of the fractions to get the new denominator.

dunzo

Factorising

$ax2+ bx + c$
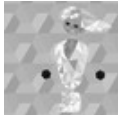
a * c = d then find an e and f that...

e * f = d

e + f = b then do the following

e/a1 and f/a2 then simplify each of them(if possible) as a fraction

Then do the following with the simplified fractions (a1x+e)(a2x+f)

Quadratic formula

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

By **nerdatron**

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