ALGEBRAIC FRACTIONS

An algebraic fraction is a fraction with an algebraic expression as the numerator or the denominator.

example

$$\frac{2x - 4y}{7a + 9b}$$

MULTIPLYING and DIVIDING ALGEBRAIC FRACTIONS

<u>Algebraic fractions are multiplied exactly like normal fractions</u>, i.e.: the numerators are multiplied together and the denominators are multiplied together.

<u>Algebraic fractions are divided exactly like normal fractions</u>, i.e.: the first fraction is multiplied by the reciprocal of the second one.