
Common Pre-Algebra Mistakes

Example: Simplifying a Fraction

The Goal

Simplify the fraction:

$$\frac{-4}{-3}$$

The Mistake

Find the mistake:

$$\frac{-4}{-3} = 0.75$$

Need a hint? Look carefully at the red part of the algebra:

$$\frac{-4}{-3} = 0.75$$

The Correction

$$\frac{-4}{-3} = \frac{4}{3} (= 1\frac{1}{3})$$

An Explanation

Use care with fractions; in this case the reciprocal of the correct answer was given as the answer.