

Perform the addition and subtraction below by first rewriting the fractions with the least common denominator  $30xy$ . Then supply the missing coefficient.

$$\frac{1}{10x} - \frac{2}{15y} + \frac{1}{30xy} = \frac{3y - ?x + 1}{30xy}$$

The question mark stands for the number \_\_\_\_\_. Do not include the minus sign.