$\qquad$
$\qquad$

## Adding or subtracting fractions:

1. If the denominators are not the same number, find a $\qquad$ , like this:
2. Rename both fractions by multiplying the numerator and $\qquad$ by the same factor, like this:
3. Add or subtract the $\qquad$ to find the answer, like this:

## Multiplying Fractions:

1. Multiply straight across, numerator $x$ and denominator x $\qquad$
$\qquad$ , like this:
2. Make sure the answer is simplified, like this:

## Dividing Fractions:

1. Find the $\qquad$ of the second fraction, like this:
2. Now, multiply the first fraction by that reciprocal, like this:

## Writing a mixed number as a fraction

1. Multiply the $\qquad$ of the fraction by the whole number like this:
2. Now, add the $\qquad$ of the fraction to that product like this:

## Writing a fraction as a mixed number

1. Divide the denominator into the $\qquad$ _, like this:
2. Write the whole number quotient. Then, write the fraction part by using the remainder as the numerator over the original $\qquad$ _, like this:
