

Adding and Subtracting Mixed Numbers
Graphic Organizer

Examples:

Steps: **remember there are other strategies*

1. Change the mixed number to an improper fractions

Multiply the whole number by the denominator and add the numerator.

Keep the same denominator.

Then add.

$$4\frac{1}{3} = \frac{13}{3}$$

Multiply.

2. Are the denominators the same?

YES: Go to next step

NO: Re-write the fractions with a common denominator

3. Add or subtract the numerators ONLY. Keep the denominators the same.

4. Simplify your answer.