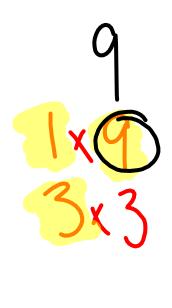
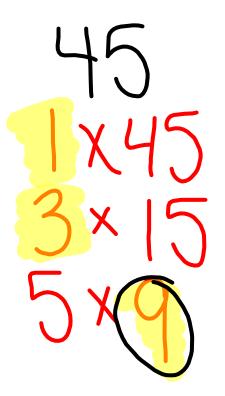
Simplify these fractions:

$$\frac{8^{2}}{26} = \frac{4}{13}$$

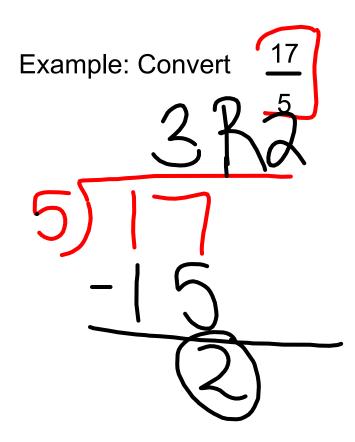




Converting Improper Fractions to Mixed Numbers

1.Steps to Convert Improper Fractions to Mixed Numbers:

- > Divide the numerator by the denominator to get the whole number part.
- > The remainder becomes the numerator of the fractional part, while the denominator stays the same.



to a mixed number

Practice together

Convert the following to mixed numbers

1)
$$\frac{9}{4}$$
 = 2 + 45 = 9
2) $\frac{11}{3}$

$$3)_{-6}^{22}$$

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

$$\frac{22}{500} = 3 + \frac{4}{500}$$

$$\frac{3R4}{500}$$

$$\frac{500}{4}$$

Practice on your own

$$\frac{10}{8} = \frac{2.7}{8.2}$$

$$\frac{10}{8} = \frac{2.7}{8.2}$$

$$\frac{10}{8} = \frac{12.7}{8.2}$$

$$\frac{10}{8} = \frac{2.7}{8.2}$$

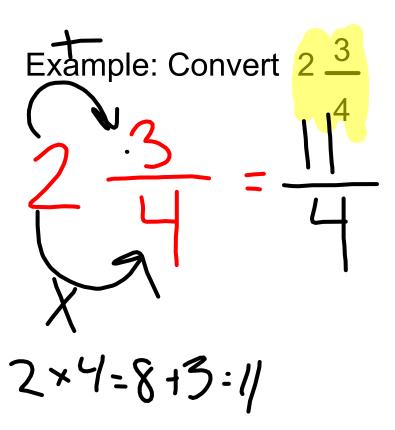
$$\frac{10}{8} = \frac{2.7}{8.2}$$

$$\frac{21}{12} = |\frac{9}{12} \cdot 1 - \frac{1}{12} \cdot \frac{1}{12} \cdot \frac{1}{3}$$

$$|\frac{12}{12} - \frac{12}{9}|$$

Converting Mixed Numbers to Improper Fractions 1.Steps to Convert Mixed Numbers to Improper Fractions:

- > Multiply the whole number by the denominator.
- > Add this result to the numerator of the fraction.
- > The denominator stays the same.



to an improper fraction:

PRACTICE

Convert the following mixed numbers to improper fractions: 1.3 1

2.4 2

3.1 5

https://www.youtube.com/watch?v=a9maEYcehyE

Homework

Worksheets 1 & 2