## Rules:

- Change the mixed numbers to improper fractions.
- Multiply by the reciprocal.
- Simplify, if needed.

## **Guided Practice:**

Divide. Write in simplest form.

1.) 
$$\frac{3}{2} + \frac{1}{2} + \frac{7}{2} = \frac{1}{2}$$

2.) 
$$2\frac{2}{3} + 1\frac{1}{6} + \frac{8}{3}$$

3.) 
$$6\frac{2}{3} + 2\frac{6}{7}$$

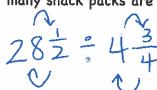
$$\frac{30}{3} \times \frac{7}{30} = \frac{7}{3}$$

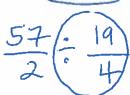






A box of snack-size crackers packs weight 28 ½ ounces. Each snack pack weight 4 ¾ ounces. How many snack packs are in the box?





$$\frac{34}{2} \times \frac{4^2}{1} = \frac{6}{1} = 6$$

## Partner Talk

There are le snack packs in the box.

The soccer team has  $16 \frac{1}{2}$  boxes of wrapping paper left to sell. If each of the 12 players sells the same amount, how many boxes should each player sell?

Building on the Essential Question – How do you divide mixed numbers?

\_ I still have some questions about dividing mixed numbers

1. Change the mixed numbers to improper fractions,

2. multiply by the recipiocal.

Simplifu Rate Yourself - Check the one that applies.

I understand how to divide mixed numbers.

Each player should sell 13/8 boxes of