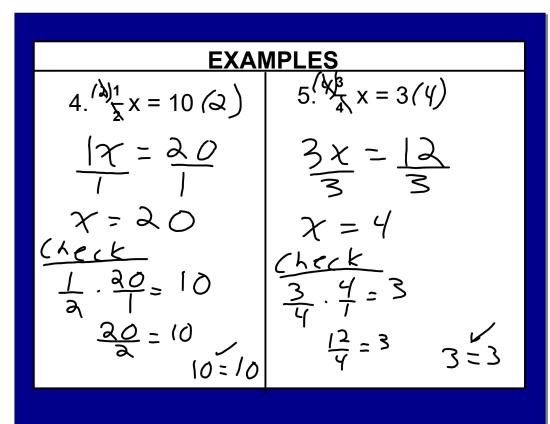


Aug 22-1:07 PM

## STEPS TO SOLVE

- 1. Distibute IF NEEDED
- 2. COMBINE Like TERMS
- 3. ISOLATE THE Variable
  ( PEMDASIN REVERSE)
  - 4. CHECK THE Solution

Aug 22-1:07 PM



Aug 22-1:07 PM

## **EXAMPLES**

How many ink cartridges can you buy with 100 dollars if each cartridge cost 5 dollars?

$$X - ink correidges$$
  
 $$5 - each(X)$   
 $5 - x = 100$   $X = 20$  cartialges

Aug 22-1:07 PM

## **EXAMPLES**

Jane had 60 pieces of chocolate, but she gave some away to John. How many did she give away if she has 35 left?

$$60 - \chi = 35$$
 $-35$ 
 $-17 = -25$ 
 $\chi = 25$ 

Aug 22-1:07 PM