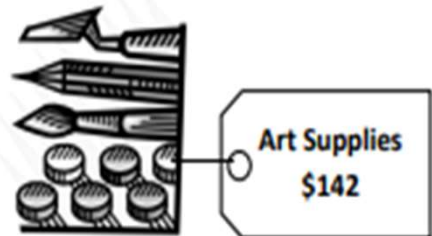


2-Step Word Problems (4 Operations)

1. There are 60 seconds in 1 minute. Use a tape diagram to find the total number of seconds in 5 minutes and 45 seconds.

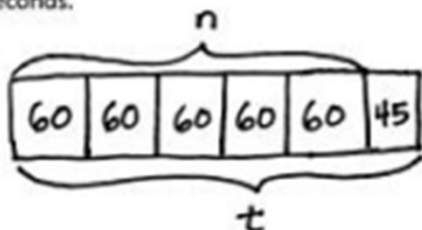
-
2. Lupe saves \$30 each month for 4 months. Does she have enough money to buy the art supplies below? Explain why or why not.



-
3. Brad receives 5 cents for each can or bottle he recycles. How many cents does Brad earn if he recycles 48 cans and 32 bottles?

2-Step Word Problems (4 Operations)

1. There are 60 seconds in 1 minute. Use a tape diagram to find the total number of seconds in 5 minutes and 45 seconds.



$$5 \times 60 = n$$

$$n = 300$$

$$t = 300 + 45$$

$$t = 345$$

There are 345 seconds in 5 minutes and 45 seconds.

2. Lupe saves \$30 each month for 4 months. Does she have enough money to buy the art supplies below? Explain why or why not.



$$\$142 - 120 = \$22$$

$$4 \times \$30 = m$$

$$m = \$120$$

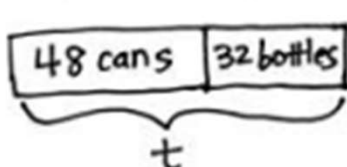
Lupe saved \$120 in 4 months.



Art Supplies
\$142

Lupe does not have enough money to buy the art supplies. She is \$22 short. The good news is she just has to save for 1 more month.

3. Brad receives 5 cents for each can or bottle he recycles. How many cents does Brad earn if he recycles 48 cans and 32 bottles?



$$t = 48 + 32$$

$$t = 80$$



$$m = 80 \times 5$$

$$m = 400¢$$

Brad earns 400 cents from recycling.