# 3.1h Notes – Writing Equations

**You try it:**

You bought a Chewbacca mask for $6 and four lightsaber key chains. You spend a total of $18. How much did each key chain cost?

Now, let’s try it together.

Ex #1:

Jane sold half of her comic books and then bought more. She now has . With how many did she begin?

Ex #2:

The Cooking Club made some pies to sell at a basketball game to raise money for the new math books. The cafeteria contributed \_\_\_\_\_\_\_\_\_\_\_\_ pies to the sale. Each pie was then cut into \_\_\_\_\_\_\_\_\_\_\_\_ pieces and sold. There were a total of \_\_\_\_\_\_\_\_\_ pieces to sell. How many pies did the club make?

Ex #3:

Olivia had $\_\_\_\_\_\_\_ to spend on \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ llama-wool sweaters. After buying them she had $10. How much did each sweater cost?