Xander is unpacking books. He unpacked 4 boxes that each had 24 books. Then he unpacked 8 more books. How many books did Xander unpack?

SOMEBODY	Who is the story about? Where is the story happening?	Xander
WANTED	What is she/he doing?	Wanted to unpack all his books.
Ø BUT	What does he/she want to know?	But he didn't know how many books he had.
SO...	What math concepts will help him/her solve this problem?	• I know Xander already unpacked 4 boxes. • I know each of those boxes had 24 books in it. • I need to multiply to find how many books were in the 4 boxes. • Then I have to add 8 more books to that.

Benjamin has 15 feet of ribbon to cut into ⅓ foot sections for a scrapbooking project. If he needs 48 pieces of ribbon to complete the project, does he have enough ribbon?

SOMEBODY	Who is the story about? Where is the story happening?	Benjamin
WANTED	What is she/he doing?	Wants to complete his scrapbooking project.
BUT	What does he/she want to know?	But he doesn't know if he has at least 48 pieces of ribbon.
SO…	What math concepts will help him/her solve this problem?	• I know Ben has 15 feet of ribbon. • I know he cut them into ⅓ foot sections. • I use what I know about fractions to figure out how many pieces he can get from 1 foot of ribbon. • Then multiply that by 15 to know how many pieces of ribbon he can make for his project.