## Day 4 Homework



## Quick Check-In:

- On a scale of 1-5, how confident are you feeling with the table method and the writing/solving linear equations?
- 2. What can I do to help best support you?

3. Is there any math skill (different from the ones you listed in the survey) that you want to improve on?

## Class Review:

1. Tyler reads  $\frac{2}{15}$  of a book on Monday,  $\frac{1}{3}$  of it on Tuesday,  $\frac{2}{9}$  of it on Wednesday, and  $\frac{3}{4}$  of the remainder on Thursday. If he still has 14 pages left to read on Friday, how many pages are there in the book?



2. Hannah presents Jake with the following number puzzle: Start with a number, Multiply by 5, Add 12, Divide by 3, Subtract 7. The end result is 20. What was the original number?



Challenge Questions: (It is okay if you do not know how to do this, it just means that your math skills are not there YET) Please attempt these so I can see where you are at with solving linear equations (:

Solve the following and show your work:

1. 
$$3p - 6 + 4p = 12$$

$$2. \ 2 - 15 + 4k = 3k - 2$$

$$3. - 4(x + 2) - 5(2x - 3)$$