

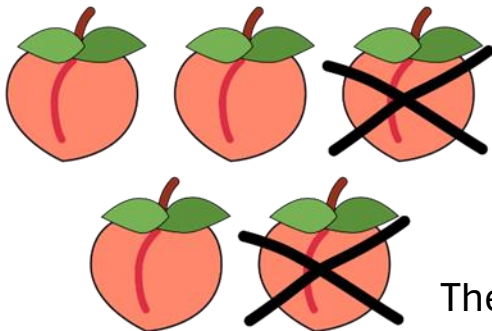
Subtrahend

Formal definition: A number that is to be subtracted from a minuend. (Definition from Merriam-Webster website).

Kid-friendly explanation: Subtrahend is that quantity or part of the subtraction sentence that is needed to take away from the whole part (minuend).

In subtraction, we have three numbers: Minuend, Subtrahend, and difference; the subtrahend number tells us how many or how much quantity we need to take out of the whole part (Minuend).

Example: Let's say we have 5 peaches (minuend) and 2 of those peaches are already rotten, so we cannot eat them, right? We need to take these 2 peaches away, remove them, or simply cross them out. These 2 peaches that we are crossing out are the **subtrahend** of our operation, is the quantity of peaches we need to take away from the whole number (minuend).



How many peaches are cross out?

2

These 2 peaches are the **subtrahend**.

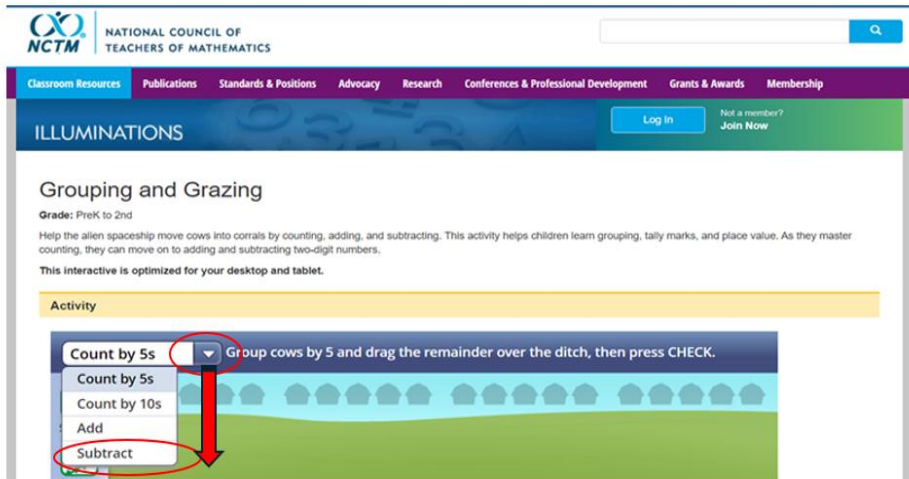
$$\begin{array}{ccc} 5 & - & 2 & = & 3 \\ \downarrow & & \downarrow & & \downarrow \\ \text{Minuend} & & \text{Subtrahend} & & \text{Difference} \end{array}$$

Let's make a fun practice step by step:

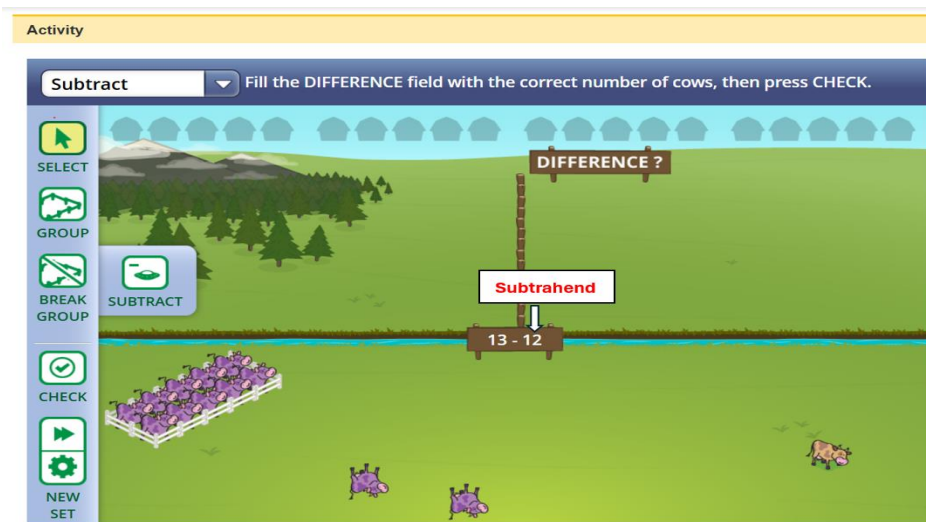
1. Click the link below

<https://www.nctm.org/Classroom-Resources/Illuminations/Interactives/Grouping-and-Grazing/>

2. It will display you to this web page, here click in the circle area as showed in the picture and scroll down until the word Subtract.



3. Listen carefully to the instructions and do the activity. From the expression given we must "select the cows that we want to subtract" these cows mean the **Subtrahend**, the quantity of cows that we are taking away from the Minuend.



Resources:

- ✓ Definition: <https://www.merriam-webster.com/dictionary/subtrahend>
- ✓ Image <https://en.wikipedia.org/wiki/Subtraction#/media/File:Subtraction01.svg>
- ✓ <https://www.nctm.org/Classroom-Resources/Illuminations/Interactives/Grouping-and-Grazing/>