

Nebraska State Standards MA 2.1.2.f Students will use addition to find the total number of objects arranged in an array no larger than five rows and five columns and write an equation to express the total (e.g., $3 + 3 + 3 = 9$).

1 - Blast Off!

Students will watch a video on youtube: [Arrays for Kids](#) to give students and parents an understanding of arrays.

Then students will watch a video about [Arrays and Repeated Addition](#) and practice writing repeated addition equations that match your arrays.



2 - Journey through Space

Students will use crayons, markers, or colored pencils to practice drawing arrays with repeated addition number sentences. Use this [Array template](#) for practice.

Before you Learn Self-Check

I can write a repeated addition equation to show the total number of objects arranged in an array.

- I can do this with a lot of help.
- I can do this with some help.
- I can do this alone.
- I can teach others how to do this.

3 - Land on Mars

Students will draw or take photos of arrays around their home (Examples: egg carton, fruit loops, donuts, etc.). They must have at least five examples of different arrays and repeated addition equations describing their arrays.

Then they will create a [PicCollage](#) of their arrays with the correct equations to send to their teacher.