## Throw that produce on a

## **Freight Train!**

A lot of people in the 1-2s asked how produce makes it from a ship to places farther away from the ocean. One very important way is by TRAIN!

Train cars come in different lengths, but should be packed as fully as possible to use their space well. Today, let's experiment with some different lengths of train cars. Your job is to find all of the different ways to fill each car using only one color per row.

For example, a train worth 4 units could be built in three different ways:



This morning, experiment with one of these lengths of trains:

## 9 10 12 15 16 18 20

How many different rows can you build for your train? Remember, each row can only be one color- not all colors will work! Record your findings carefully like the "4 train" has been recorded here on the board." Happy shipping!



