

Grade 5 Unit 1

Lesson 12

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Unit 1 Lesson 12: Lots and Lots of Garbage

WU Notice and Wonder: Garbage Truck (Warm up)

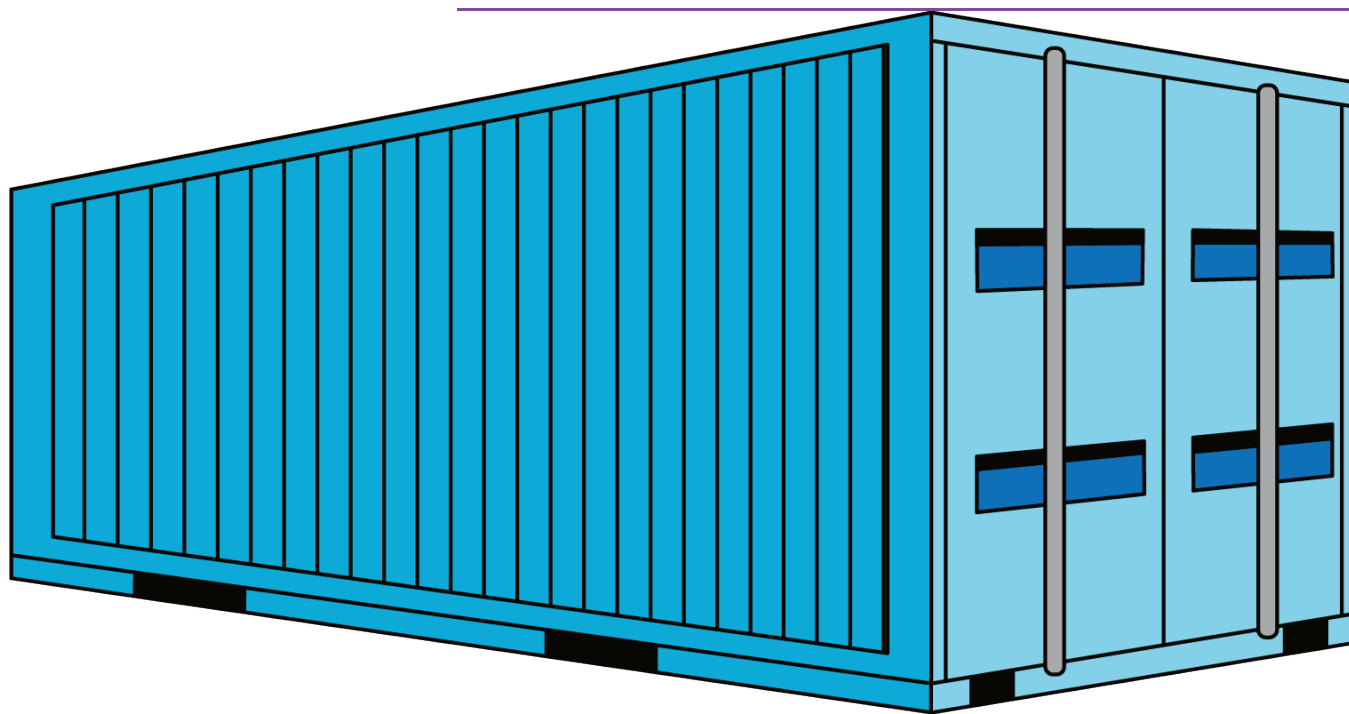
Student Task Statement

What do you notice? What do you wonder?



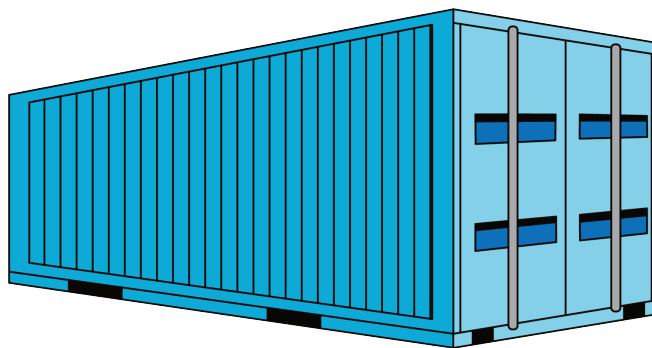
1 60 Containers

Images for Launch



Student Task Statement

1. Find at least 5 different ways to arrange 60 containers. Represent each arrangement with an expression.

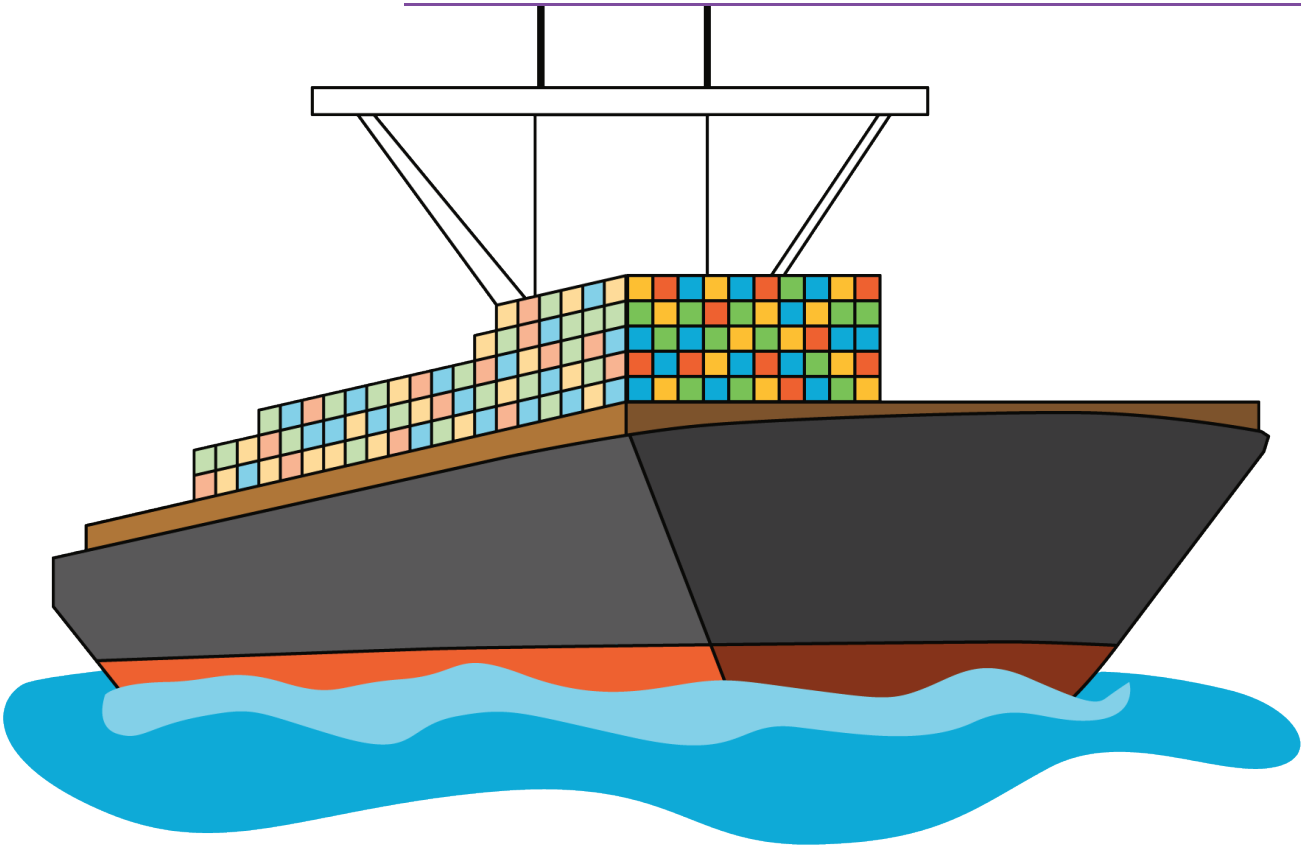


2. Create a visual display to show which is the best arrangement for shipping the 3,300 tons of garbage.

2 How Many Containers on the Ship?

Student Task Statement

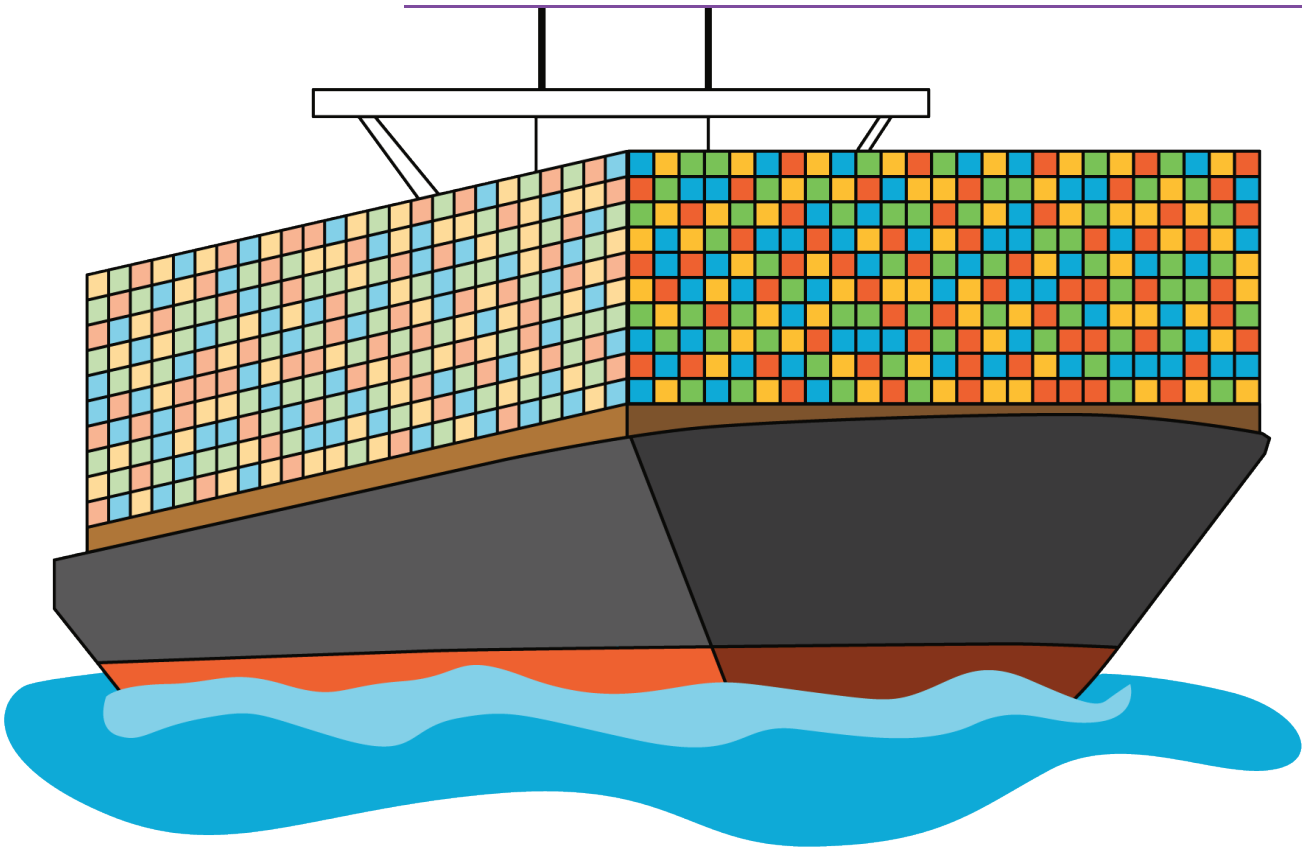
1. How many containers are on the cargo ship?



Record an estimate that is:

too low	about right	too high

2. How many containers are on the cargo ship?



Record an estimate that is:

too low	about right	too high

3. What assumptions were you making when you came up with your estimates?