Name: _____

Date: _____

Minecraft Towers

If you haven't done so already, make a simple world for yourself where you can explore mathematical concepts without messing up anything you've created in your other worlds.

Make a series of towers that meet the following descriptions:

- A tower with a 2x3 grid as a base, that's 4 layers tall.

- A tower with a 3x5 grid as a base, that's 10 layers tall.

- A tower with a 7x10 grid as a base, that's 5 layers tall.

- A tower with a 10x12 grid as a base, that's 100 layers tall.

How many blocks are in each of these towers?

Do you know what people call this calculation in math?

Show your work, and write your answer in a complete sentence.