2
19 7

Connections

4
9 18

Today I learned:

_____

_____

_____

Think About It

A wealthy entrepreneur visits your classroom and offers to donate a sum of money to the school. She gives the class 2 options.

Option 1: She will give a lump sum of $10,000.
Option 2: Over the period of 1 month (30 days), she will donate 1 penny the first day, 2 pennies the second day, 4 pennies the third day, 8 pennies the fourth day, and so on.

Which option should the class choose in order to receive the largest amount of money?

The class should choose Option 2. This option is worth over 10 million dollars.