

Making Your First Million

NAME _____

1. How long is 1,000,000 days? _____ One million hours? _____

One million minutes? _____ One million seconds? _____

How did you arrive at your answers? _____

2. Name something that happened 1 million days ago. _____

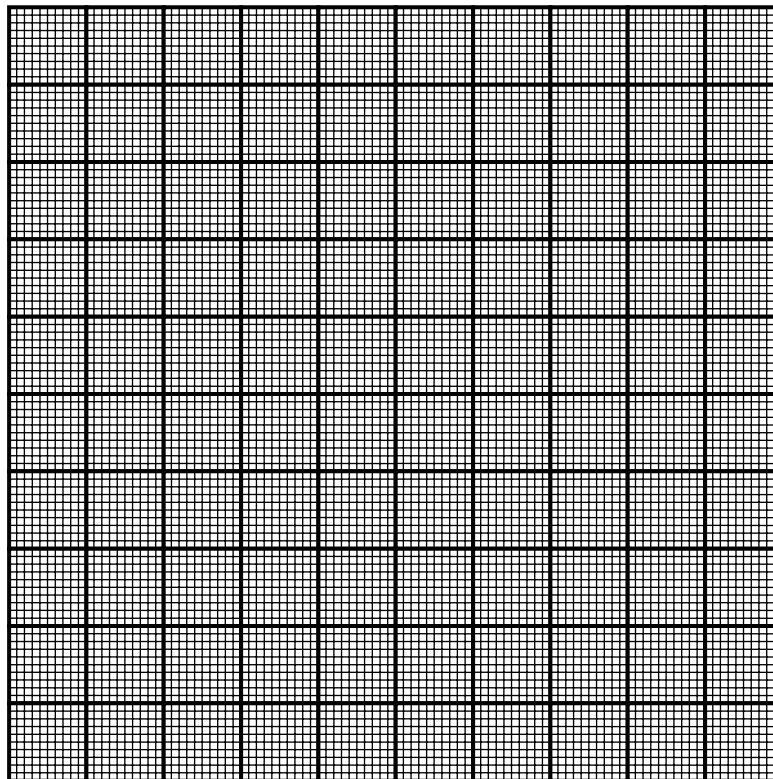
...one million hours ago. _____

...one million minutes ago. _____

...one million seconds ago. _____

3. How many square millimeters are in the grid below? _____

How many grids would you need to have one million square millimeters? _____



4. Approximately how long would it take you to count aloud to 1,000,000? _____

Explain a strategy that you might use to arrive at an answer.

5. How long would it take you to write all the numerals from 1 to 1,000,000? _____

Explain the method you used to get your answer.

6. Use the following chart to determine how many digits are needed to write all the numerals from 1 to 1,000,000.

1 – 9	_____
10 – 99	_____
100 – 999	_____
1,000 – 9,999	_____
10,000 – 99,999	_____
100,000 – 999,999	_____
1,000,000	_____

7. In the rectangle below, write legibly as many digits as you can fit.

How many pages would it take to write all of the digits in the numerals from 1 to 1,000,000?
Explain how you determined your answer.
