
Worksheet: Data Storage Units: KB, MB, GB, & TB

<https://study.com/academy/lesson/data-storage-units-kb-mb-gb-tb.html>

1. How many possible unique combinations of binary digit sequences are there in a byte?

- 256
- 64
- 526
- 1024

2. Which of the following is true of a bit in data storage?

- 1000 bits is equal to one KB.
- A bit is a binary digit.
- A bit can be any of 256 possible combinations.
- Bit is an alternative spelling for byte.

3. Which of the following is the largest unit of data?

- Bit
- Gigabyte
- Kilobyte
- Megabyte

4. How many megabytes are in a gigabyte?

- 256
- 1000
- 8
- 10,000

5. As of 2016, which unit of data storage is most common in the marketing of consumer electronics?

- Kilobyte
- Gigabyte
- Megabyte
- Terabyte