8 KB = 2¹⁰ × 2³ = 2¹³ Bytes

16MB = 2⁴ x 2¹⁰= 2¹⁴ KB = 2¹⁴ x 2¹⁰ = 2²⁴ Bytes

4GB= 2² x 2¹⁰= 2¹² MB = 2¹² x 2¹⁰ = 2²² KB