

Length – based on meter

- millimeter (mm) – thickness of a coin
- centimeter (cm) – width of a fingernail
- decimeter (dm) – width of a CD case
- meter (m) – width of a single bed
- kilometer (km) – distance around a city block

Mass – based on gram

- milligram (mg) – flea
- gram (g) – large paper clip
- kilogram (kg) – textbook

Capacity – based on liter

- milliliter (mL) – drop of water
- liter (L) – large container of coke
- kiloliter (kL) – water in a swimming pool

Ex. A TV remote control is about 19 _____ long. (Answer: cm)

Ex. A school auditorium is about 40 _____ long. (Answer: m)

Ex. A sandwich has a mass of about 400 _____. (Answer: g)

Ex. A bucket has a capacity of about 10 _____. (Answer: L)