

Chapter 10 – Time, Length, Liquid, Volume, and Mass

Analog clock - A device for measuring time by moving hands around a circle for showing hours, minutes, and sometimes seconds.

Example:



A.M. - The hours between midnight and noon.

Digital clock - A clock that shows time to the minute using digits.

Elapsed Time - The amount of time that passes from the start of an activity to the end of that activity.

Gram (g) - A metric unit that is used to measure mass. A paper clip has a mass of about one gram.

Hour (hr) - A unit used to measure time; in one hour, the hour hand on a clock moves from one number to the next.

1 hour = 60 minutes

Inch (in.) - A customary unit used for measuring length or distance.

12 inches = 1 foot

Kilogram (kg) - A metric unit for measuring mass.

1 kilogram = 1,000 grams

Liquid volume - The amount of liquid in a container.

Liter (l) - A metric unit for measuring capacity.

1 liter = 1,000 milliliters

Mass - The amount of matter in an object.

Minute (min.) - A unit used to measure short amounts of time; in one minute, the minute hand moves from one mark to the next.

1 minute = 60 seconds

P.M. - The hours between noon and midnight.

Quarter hour - 15 minutes.

Example: Between 4:00 and 4:15 is one quarter hour.
