

height

the distance from
the top to the
bottom of an
object

weight

a measurement
of how heavy
something is

length

**the distance from
one side of an
object to another**

measure

**to find the
number that
shows the size or
amount of
something**

**digital
clock**

**a clock that
shows the time
using numbers
and not hands**

data

**a collection of facts
that can be numbers,
measurements,
words, observations
or descriptions**

**standard
length unit**

**a known and
accepted form of
any measurement
that there
is 1 of**

a.m.

**the half of the
day that is from
midnight to the
middle of the
day; morning**

p.m.

**the half of the day
that is from the
middle of the day to
midnight; afternoon
& evening**

clockwise

**moving in the
same direction as
the hands on a
clock**

half past

**30 minutes past
an hour on the
clock; when the
minute hand
points to the 6**

**quarter
past**

**15 minutes past
an hour on the
clock; when the
minute hand
points to the 3**

quarter 'til

**15 minutes until
the next hour on
the clock; when
the minute hand
points to the 9**

**analog
clock**

**a clock that shows
the time with
moving hands on a
clock face and hours
marked from 1 to 12**

quarter

**a U.S. coin worth
25 cents**



dime

**a U.S. coin worth
ten cents**



nickel

**a U.S. coin worth
5 cents**



penny

**a U.S. coin worth
1 cent**



cent

**the smallest unit
of money; a
penny coin
(100 cents equals \$1.00)**

dollar

**the amount of
money equal to
100 cents; the
symbol for a U.S.
dollar is \$**

**decimal
point**

a symbol (.)used to
separate whole
numbers from parts
of the whole (as in
dollar amounts)

area

unit square
or
square unit

a square where all sides measure 1 unit; used to describe the area of a 2-dimensional shape

line graph

a graph that has points connected by lines to show changing values

**bar
graph**

**a graph that uses
thick lines to show
how large each
value is**

**picture
graph**

**a graph that uses
pictures or
symbols to show
information**

tally marks

a way to keep count of objects or votes; every fifth mark is drawn across a set of four marks so that groups of five can be easily counted



width

the distance across the shortest side of something from one edge to the other

volume

a measurement
of the number of
cubic units it
takes to fill a solid
shape

cubic unit

a cube that measures
1 unit tall, 1 unit wide
and 1 unit long; used
to describe the
volume of a
3-dimensional shape

centimeter

a small standard unit of measurement in the metric system usually used to measure length, width or distance
(cm)

meter

the standard unit of measurement in the metric system usually used to measure length, width or distance
(m)

liter

a unit of
measurement in the
metric system mostly
used to measure the
volume of liquids
(L or l)

pound

a U.S. standard
unit of
measurement
used to measure
weight

inch

a small U.S. standard unit of measurement usually used to measure length, width or distance; there are 12 inches in one foot (in)

foot

a U.S. standard unit of measurement usually used to measure length, width or distance; there are 3 feet in a yard (ft)

yard

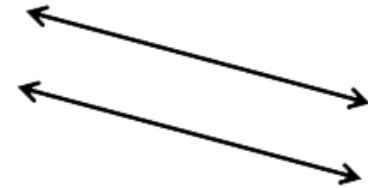
a U.S. standard unit of measurement usually used to measure length, width or distance
(yd)

perimeter

the distance around the outside of a 2-dimensional shape

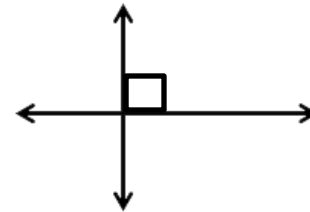
parallel

two lines next to each other that are always the same distance apart and never touch



perpendicular

two lines that cross each other with a 90° (right) angle



**counter-
clockwise**

**moving in the
opposite direction
as the hands on a
clock**