

Eureka Math

Vocabulary

4th Grade

Module 7

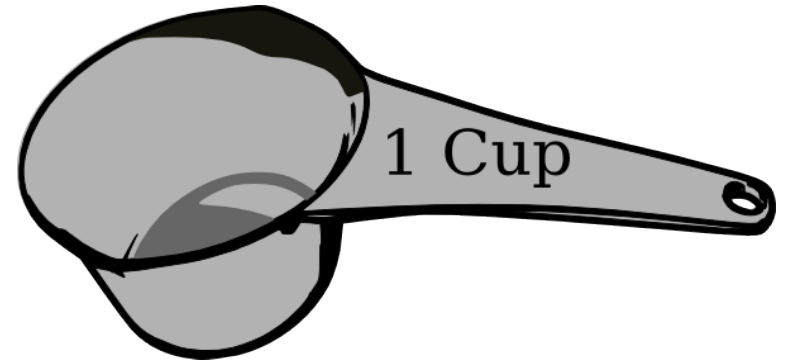
Created by: Andrea McDonald

Images: <http://www.mycutegraphics.com>, royalty free clip art & images by Andrea McDonald

cup (c)

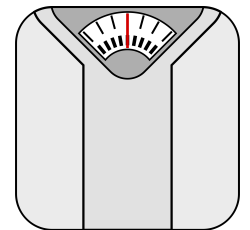
customary unit of measure
for liquid volume

1 cup = 8 ounces



customary system of measurement

measurement system commonly used
in the **United States** that includes such
units as yards, pounds, and gallons

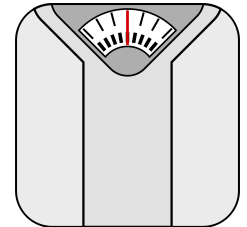


customary unit

length: inch, foot, yard, mile

weight: ounce, pound, ton

capacity: fluid ounce, pint, quart, gallon

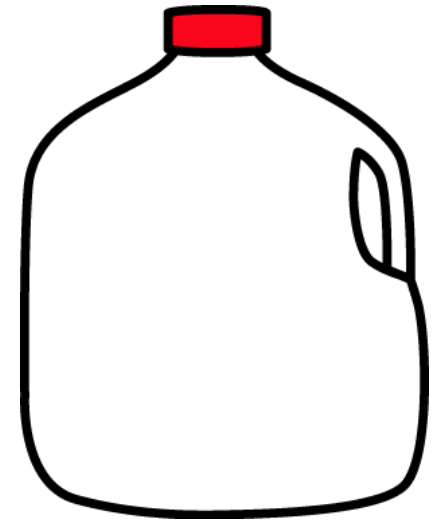


7

gallon (gal)

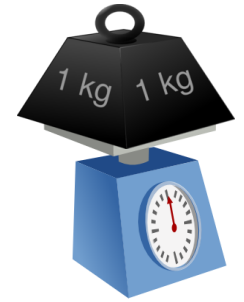
customary unit of measure
for liquid volume

1 gal = 128 fl oz, 1 gal = 8 pt, 1 gal = 4 qt



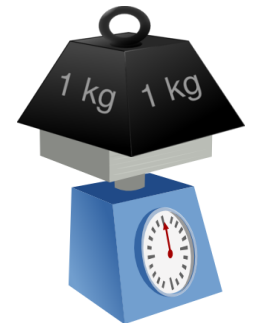
7

metric system of measurement

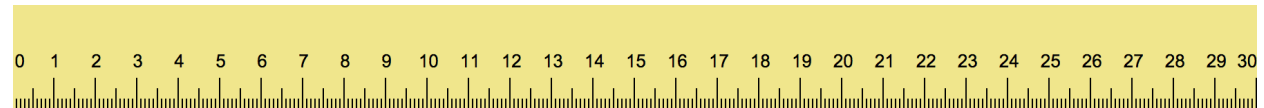


base ten system of measurement used **internationally** that includes such units as meters, kilograms, and liters 7

metric unit

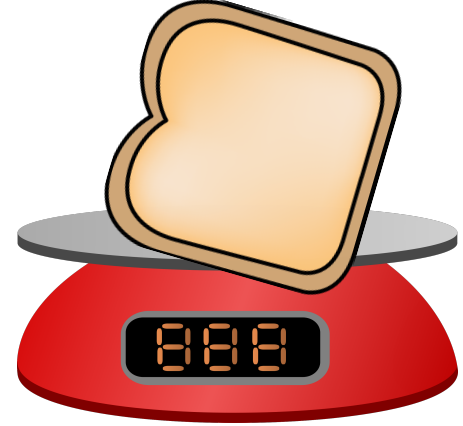


length: millimeter, centimeter, meter, kilometer
weight: milligram, gram, kilogram
capacity: milliliter, liter



ounce (oz)

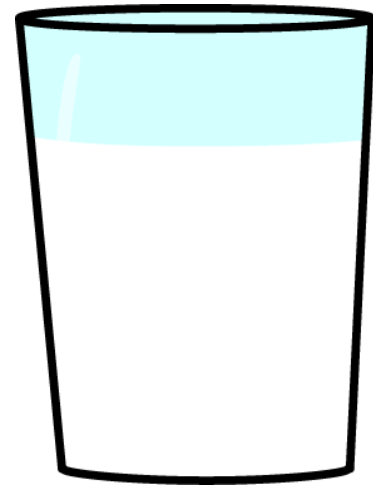
customary unit of measure for weight
(e.g., slice of bread)



7

pint (pt)

customary unit of measure
for liquid volume
(e.g., large glass of milk)



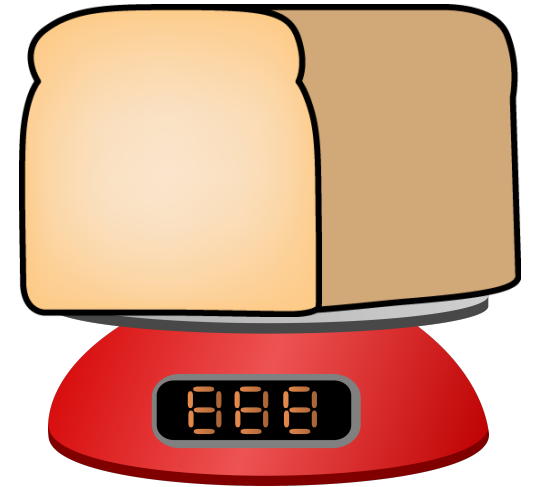
7

pound (lb)

customary unit of measure for weight

1 lb = 16 oz

(e.g., a loaf of bread)



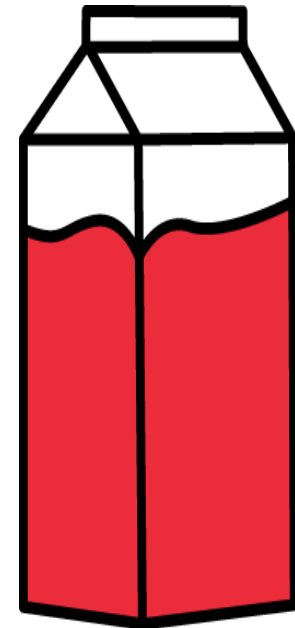
7

quart (qt)

customary unit of measure

for liquid volume

(e.g., a quart of milk)



7

capacity

the maximum amount that
a container can hold



7

convert

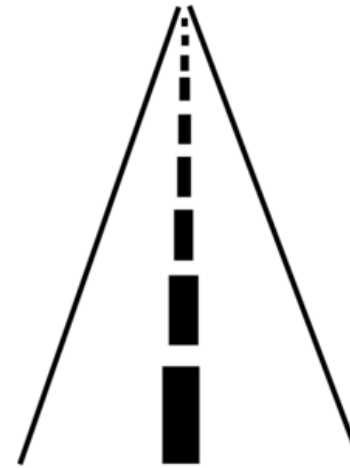
to express a measurement
in a different unit

Meter	Centimeter
1	100
?	300
6	?

7

distance

the length of the line segment joining two points



7

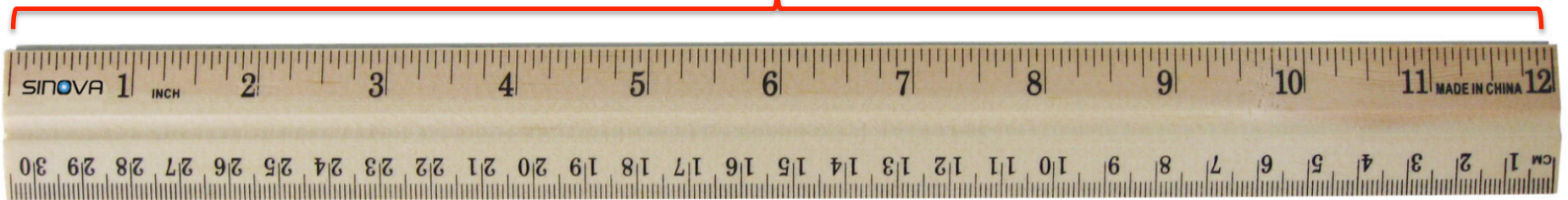
equivalent

the same or equal (e.g., 3 feet = 1 yard)



foot (ft)

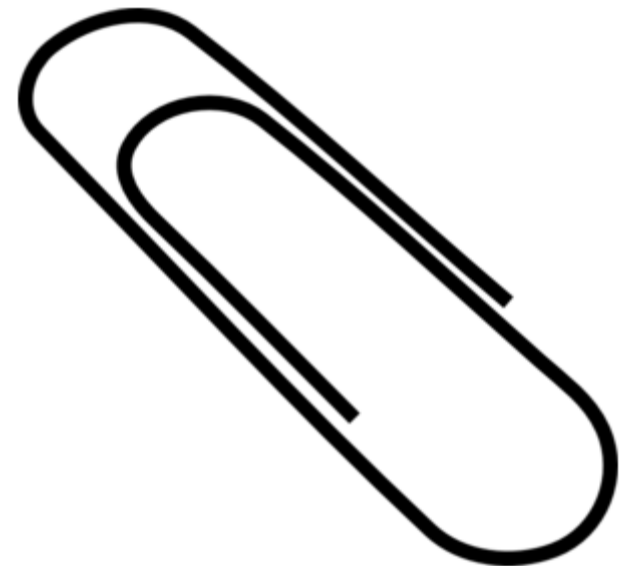
customary unit of measure for length, 1 foot = 12 inches



7

gram (g)

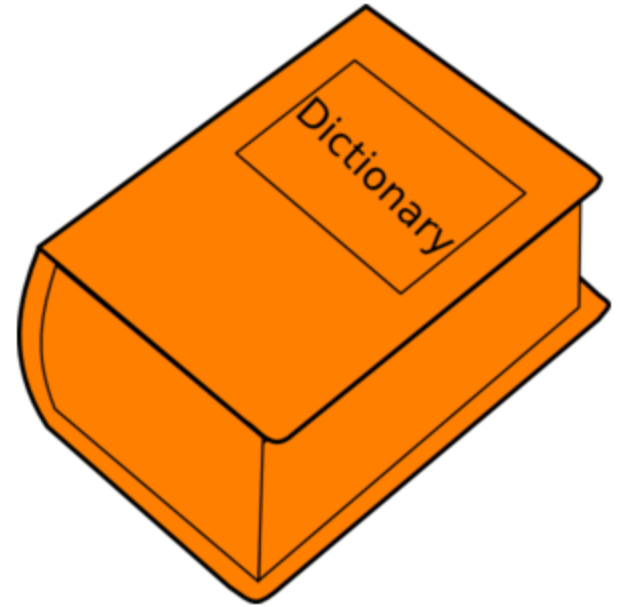
metric units of measure for mass



7

kilogram(kg)

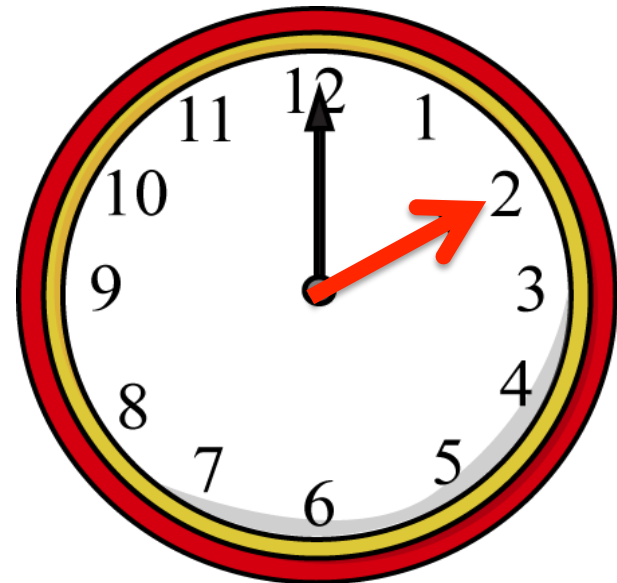
metric units of measure for mass
1,000 grams = 1 kilogram



7

hour (hr)

unit of measure for time
1 hour = 60 minutes



7

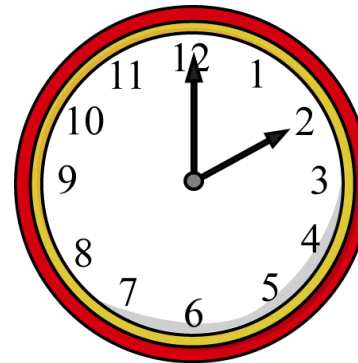
inch

customary unit of measure for length, 12 inches = 1 foot

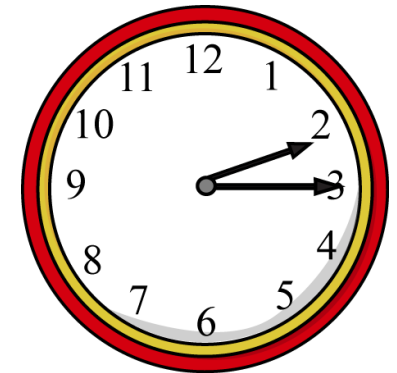


interval

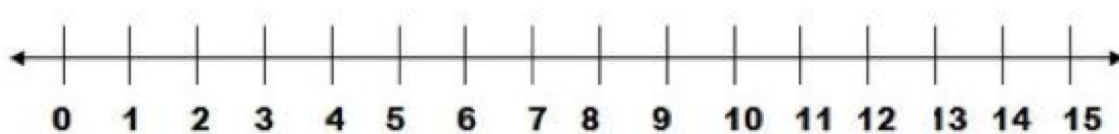
time passed or a segment on the number line



2:00

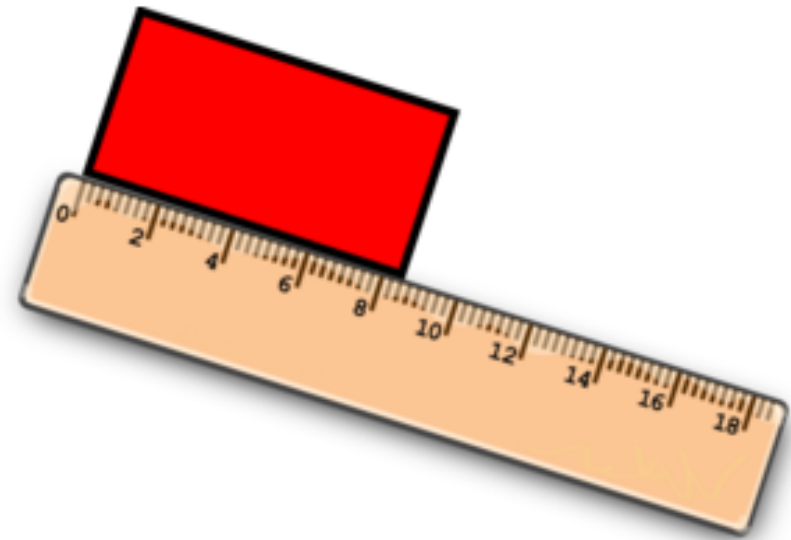


2:15



length

the measurement of something from end to end



7

liter (L)

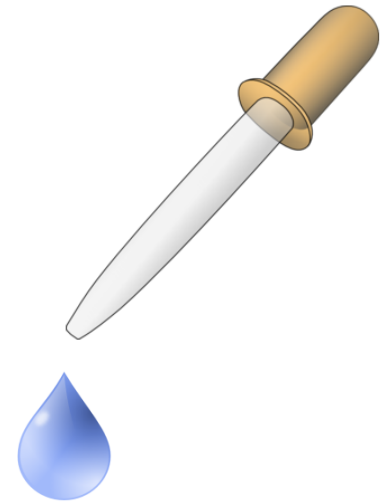
metric units of measure for liquid volume
(e.g., jug of milk = 1 liter)



7

milliliter (mL)

metric units of measure
for liquid volume
(e.g., 20 drops of water = 1 milliliter)



7

measurement

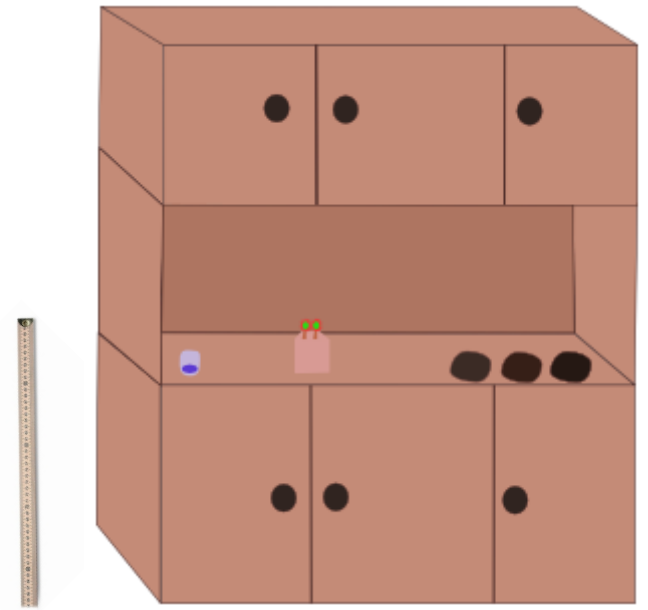
dimensions, quantity, or capacity as determined by
comparison with a standard



7

meter (m)

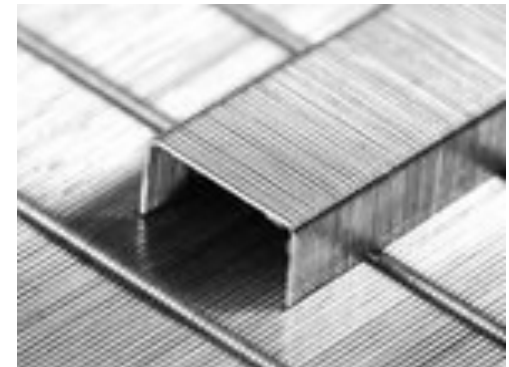
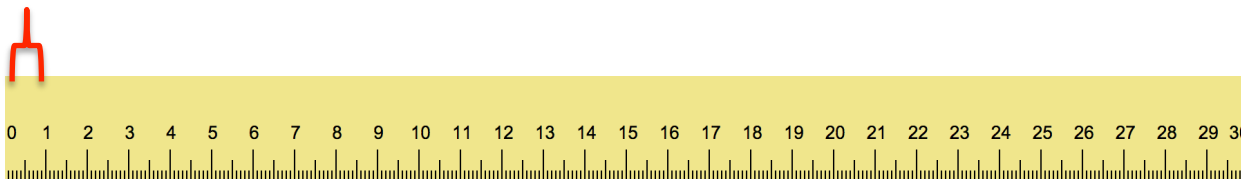
metric units of measure for length
(e.g., height of a kitchen counter)



7

centimeter (cm)

metric units of measure for length
(e.g., width of a staple)



7

kilometer (km)

metric units of measure for length



(e.g., approximately 9 football fields)

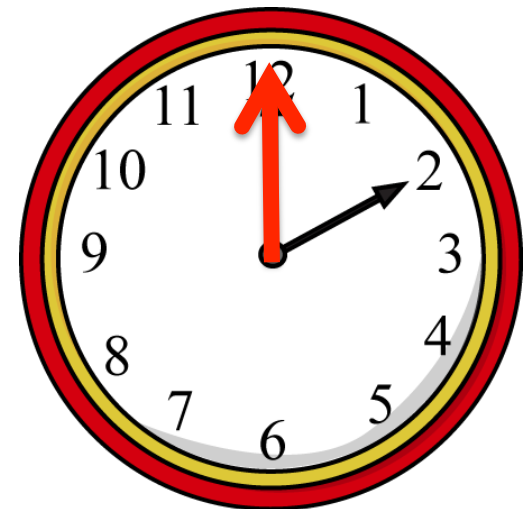
7

minute (min)

unit of measure for time

1 minute = 60 seconds

60 minutes = 1 hour

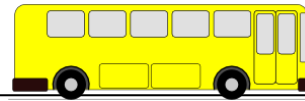


7

mixed units

(e.g., 2 kilometers 34 meters)

The distance from home to school is 2 kilometers and 34 meters.



7

second (sec)

unit of measure for time

60 seconds = 1 minute



7

table

used to
represent data

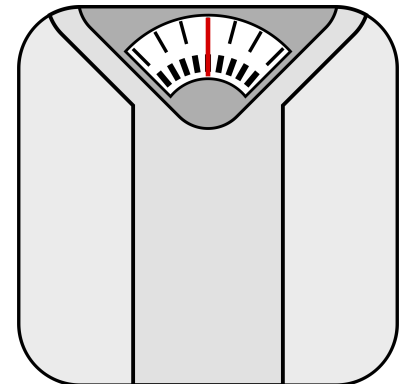
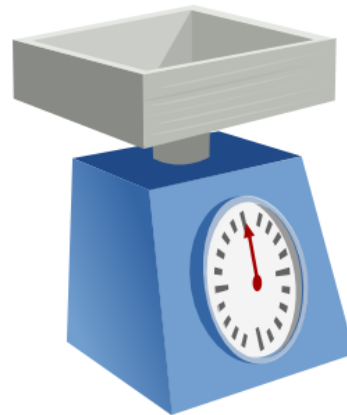
Meter	Centimeter
1	100
3	300
6	600

x	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

7

weight

the measurement of
how heavy something is



7

yard (yd)

customary unit of
measure for length

3 feet = 1 yard

