

Measurement Chart

3rd Grade

Length, mass and capacity in both systems, with a real object for scale.

LENGTH

CUSTOMARY inch · foot · yard · mile

METRIC mm · cm · m · km

Benchmark: a door is about 2 m tall

WEIGHT

CUSTOMARY ounce · pound · ton

METRIC g · kg · tonne

Benchmark: a loaf of bread is about 500 g

CAPACITY

CUSTOMARY cup · pint · quart · gallon

METRIC mL · L

Benchmark: a milk carton is 1 L

TIME

CUSTOMARY second · minute · hour

METRIC day · week · year

Benchmark: a school lesson is about 1 hour

1 ft = 12 in · 1 yd = 3 ft · 1 m = 100 cm · 1 km = 1000 m · 1 kg = 1000 g · 1 L = 1000 mL