6 15 4

LENGTH

Metric

Customary

1 kilometer = 1000 meters

1 mile = 1760 yards

1 meter = 100 centimeters

1 mile = 5280 feet

1 centimeter = 10 millimeters

1 yard = 3 feet

1 foot = 12 inches

CAPACITY AND VOLUME

Metric

Customary

1 liter = 1000 milliliters

1 gallon = 4 quarts

1 gallon = 128 fluid ounces

1 quart = 2 pints

1 pint = 2 cups

1 cup = 8 fluid ounces

MASS AND WEIGHT

Metric

Customary

1 kilogram = 1000 grams 1 gram = 1000 milligrams 1 ton = 2000 pounds1 pound = 16 ounces

TIME

1 year = 365 days

1 year = 12 months

1 year = 52 weeks

1 week = 7 days

1 day = 24 hours

1 hour = 60 minutes

1 minute = 60 seconds



5th Grade Mathematics Chart ©



Perimeter	square	P = 4s $P = 2l + 2w or P = 2(l + w)$
Area	square rectangle triangle	$A = s^{2}$ $A = lw or A = bh$ $A = \frac{1}{2}bh or A = \frac{bh}{2}$
Volume	cube rectangular prism	$V = s^3$ $V = lwh$