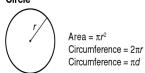
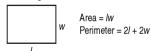
Pre-Algebra **Reference Sheet**

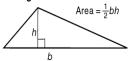
Circle



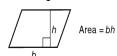
Rectangle



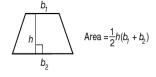
Triangle



Parallelogram



Trapezoid



Cylinder



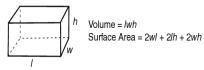
Volume = $\pi r^2 h$ Surface Area = $2\pi r^2 + 2\pi rh$

Cube



Volume = s^3 Surface Area = 6s²

Rectangular Prism



Metric Conversions						
kilo-	hecto-	deka-	UNIT	deci-	centi-	milli-
k	h	da	meter (m) liter (l) gram (g)	d	С	m

Definitions

MEAN:	The sum of a set of numbers divided by
	the number of elements in the set.

TRANSLATION A change in position of a figure. All OR SLIDE:

ROTATION Turning a figure clockwise or OR TURN:

counterclockwise about a point.

DISTANCE

TRAVELED: distance = rate \times time

Customary Conversions

8 ounces = 1 cup 2 cups = 1 pint 2 pints = 1 quart 4 quarts = 1 gallon 8 pints = 1 gallon 3 teaspoons = 1 tablespoon 16 tablespoons = 1 cup 16 ounces = 1 pint 16 ounces = 1 pound 5280 feet = 1 mile