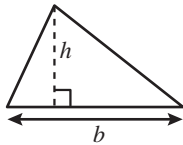


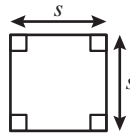
Grade 6 Mathematics Formula Sheet

2016 Mathematics Standards of Learning

Geometric Formulas

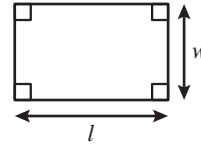


$$A = \frac{1}{2}bh$$



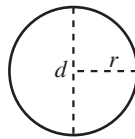
$$p = 4s$$

$$A = s^2$$



$$p = 2l + 2w$$

$$A = lw$$



$$C = 2\pi r$$

$$C = \pi d$$

$$A = \pi r^2$$

Pi

$$\pi \approx 3.14$$

$$\pi \approx \frac{22}{7}$$

Abbreviations

milligram	mg
gram	g
kilogram	kg
milliliter	mL
liter	L
kiloliter	kL
millimeter	mm
centimeter	cm
meter	m
kilometer	km
square centimeter	cm ²

ounce	oz
pound	lb
quart	qt
gallon	gal.
inch	in.
foot	ft
yard	yd
mile	mi.
square inch	sq in.
square foot	sq ft

Area	<i>A</i>
Circumference	<i>C</i>
Perimeter	<i>p</i>