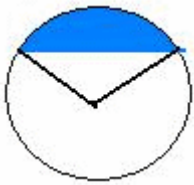
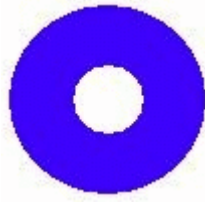


Definitions length units, area units, and geometric shapes
Used in the book *Mathematics in Nine Chapters*

Chinese	Pinyin	Definition
尺	chi	Length unit: 1 Chi is probably equal to 9.8 inches
步	bu	Length unit: Bu is the basic unit of length used in the book 1 bu = 3 chi
里	li	Unit of length: 1 li = 300 bu
積步	ji bu	Unit of Area: 1 square bu = 1 bu x 1 bu
積里	ji li	Area unit: 1 square li = 1 li x 1 li = 375 mu = 90,000 bu
畝	mu	Area unit: 1 mu = 240 square bu
頃	qing	Area unit: 1 qing = 100 mu
方田	fang tian	Rectangular field = Rectangle
廣	guang	width
從	cong	length
圭田	gui tian	Triangular area
邪田	xie tian	Trapezoidal area
箕田	ji tian	Right-angle trapzoidal area
圓田	yuan tian	Circular area
周	yuan zhou	Circumference of circle
徑	yuan jing	diameter of a circle
宛田	wan tian	semi-circular area
弧田	hu tian	 Area of segment
弦	xian	chord
矢	shi	radius
環田		



Area of ring

chinapage.org/math/def.html