Grade 6 AIMS Reference Sheet

Reminder: yz means $y \times z$ or $y \cdot z$

Plane Figures: Perimeters and Areas

Name	Notation	Perimeter (P)	Area (A)
Parallelogram	a, b = sides h = height	$P = 2(a + b)$	$A = bh$
Rectangle	l = length w = width	$P = 2(l + w)$	$A = lw$
Trapezoid	a, b, c, d = sides b_1 = long base b_2 = short base h = height	$P = a + b + c + d$	$A = \frac{1}{2}h(b_1 + b_2)$
Triangle	a, b, c = sides h = height	$P = a + b + c$	$A = \frac{1}{2}bh$ or $A = \frac{bh}{2}$