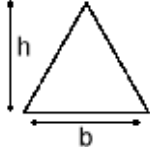


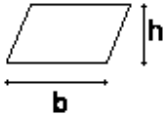
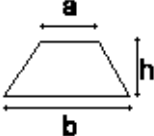
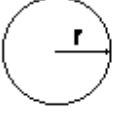
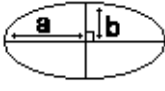
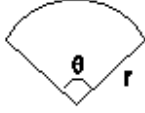


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MATHEMATICS 11+ REVISION AID (9)

Area of Plane Shapes			
	Triangle Area = $\frac{1}{2}b \times h$ b = base h = vertical height		Square Area = a^2 a = length of side
	Rectangle Area = $l \times b$ l = length b = breadth		Parallelogram Area = $b \times h$ b = breadth h = vertical height
	Trapezium Area = $\frac{1}{2}(a+b)h$ h = vertical height		Circle Area = πr^2 Circumference = $2\pi r$ r = radius
	Ellipse Area = πab Perimeter = $p(a+b)$		Sector Area = $\frac{1}{2}r^2\theta$ r = radius θ = angle in radians