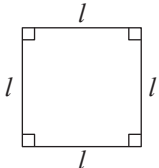
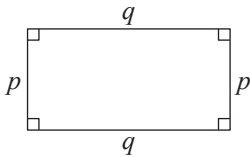
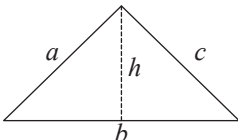
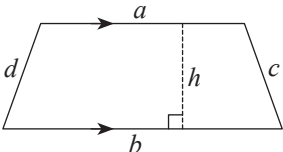
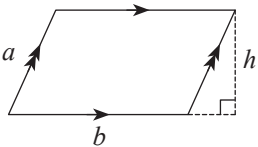
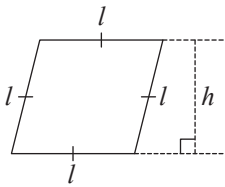
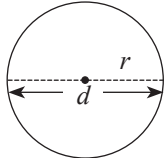
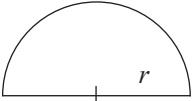
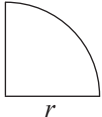


# Perimeter and Area of Plane Figures

Name	Figure	Area and Perimeter
Square		Area = $l^2$ Perimeter = $4l$
Rectangle		Area = $pq$ Perimeter = $2(p + q)$
Triangle		Area = $\frac{1}{2}bh$ Perimeter = $a + b + c$
Trapezium		Area = $\frac{1}{2}(a + b)h$ Perimeter = $a + c + b + d$
Parallelogram		Area = $bh$ Perimeter = $2(a + b)$
Rhombus		Area = $lh$ Perimeter = $4l$
Circle		Area = $\pi r^2$ Perimeter = $2\pi r$ or $\pi d$
Semicircle		Area = $\frac{1}{2}\pi r^2$ Perimeter = $\frac{1}{2} \times 2\pi r + 2r$
Quadrant		Area = $\frac{1}{4}\pi r^2$ Perimeter = $\frac{1}{4} \times 2\pi r + 2r$