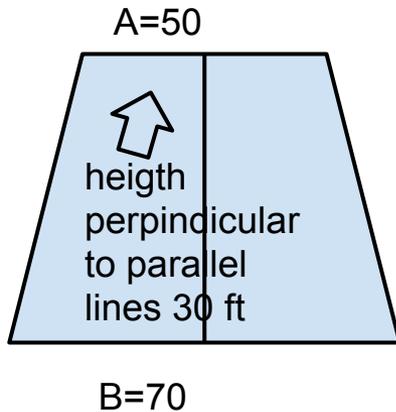


Triangle

Area= 0.5 x base x height

Ex: $0.5 \times 125 \text{ ft} \times 75 \text{ ft} = 4,687 \text{ sq ft}$



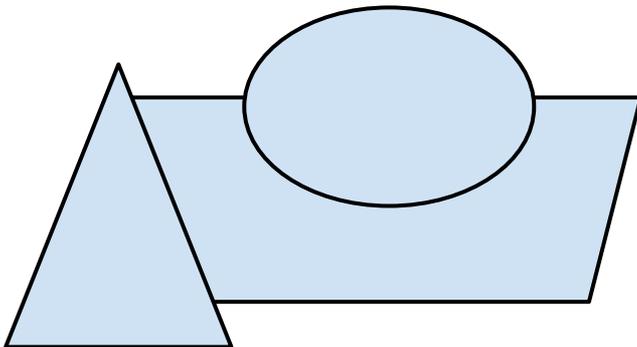
Trapezoid

A= one parallel side

B= second parallel side

H= height perpendicular to parallel sides

Ex: area = $0.5 \times (50 \text{ ft} + 70 \text{ ft}) \times 30 =$
 $0.5 \times 120 \text{ ft} \times 30 \text{ ft} = 1800 \text{ sq ft}$



For unusual shapes you can break down into individual geometric shapes , calculate then add together for total

Area of rectangle +

Area of circle+

Area of triangle + total area