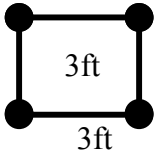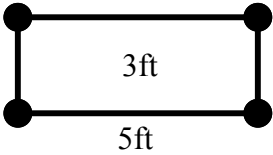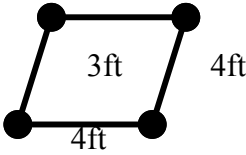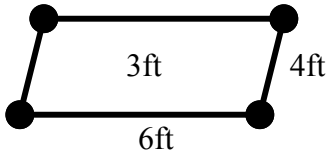# Perimeter & Area of the Four Basic Parallelograms of Plane Euclidean Geometry.
All answers for Perimeter and Area must have the correct labels.
Values inside or on Parallelograms are Heights. Which Height is actually outside a Parallelograms.

3ft / 3ft	3ft / 5ft	3ft 4ft / 4ft	3ft 4ft / 6ft
Square **Perimeter = S+S+S+S** P = _____ – – – – – – – – – – – – – – – **Area = S x S or S²** **Area = _____**	**Rectangle** **Perimeter = W+L+W+L** P = _____ – – – – – – – – – – – – – – – **Area = L x W** **Area = _____**	**Rhombus** **Perimeter = S+S+S+S** P = _____ – – – – – – – – – – – – – – **Area = B * H** **Area = _____**	**Rhomboid** **Perimeter = W+L+W+L** P = _____ – – – – – – – – – – – – – – **Area = B * H** **Area = _____**

Perimeter & Area of the Four Basic Parallelograms of Plane Euclidean Geometry.
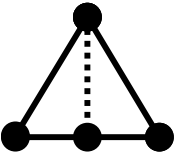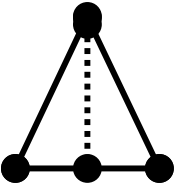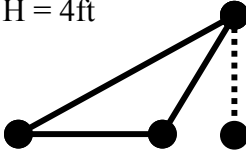## All answers for Perimeter and Area must have the correct labels.
Values inside the Triangles are the Heights. Which Height is actually outside a Triangle.

Sides =3ft H = 2ft	Sides = 5ft B = 3ft H = 4ft	S1=3ft S2=5ft S3=7ft H = 4ft
Equilateral **Perimeter = S + S +S** P = _____ – – – – – – – – – – – – – – – **Area = 1/2 B x H** **Area = _____**	**Isosceles** **Perimeter = S + B + S** P = _____ – – – – – – – – – – – – – – – **Area = 1/2 B x H** **Area = _____**	**Scalene** **Perimeter = S1+S2+S3** P = _____ – – – – – – – – – – – – – – – **Area = 1/2 B x H** **Area = _____**

Tom Love   Educational Consultant   Copyright © 2006