Using Area Formulas for Parallelograms, Triangles, Rhombuses, and Trapezoids

Parallelograms:

Area = (b)(h) where the height is the vertical distance from top to bottom

Triangles:

Area = $\frac{1}{2}$ (b)(h) where the height is the vertical distance from a vertex to its opposite side

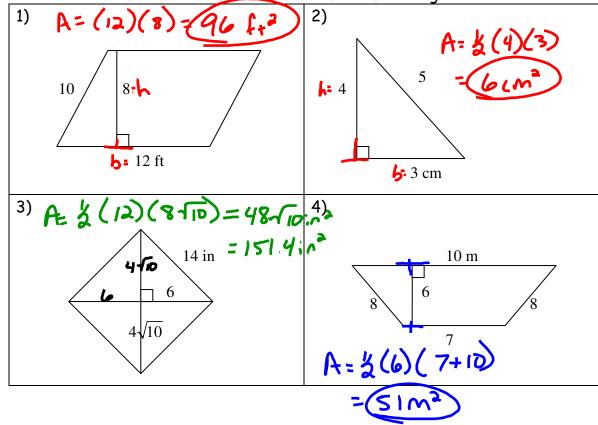
Rhombuses:

Area = $\frac{1}{2}$ (d₁)(d₂) where d = the length of a diagonal

Trapezoids:

Area = $\frac{1}{2}$ h (b₁ + b₂) where the height is the vertical distance from one base to another

Use the above formulas to find the area of the following.



Find the areas of each.

