EXAMPLE 1: Find the area of a square with a perimeter of 48 units.

EXAMPLE 2: Find the area of the rectangle below.


EXAMPLE 3: Find the area of the parallelogram below.


EXAMPLE 4: Find the area of the triangle below.


EXAMPLE 5: Find the area of the rhombus below.


EXAMPLE 6: An isosceles trapezoid has legs that measure 10 cm , and bases of 12 cm and 2 cm . The base angles measure $60^{\circ}$. Find the height and the area of the trapezoid.

