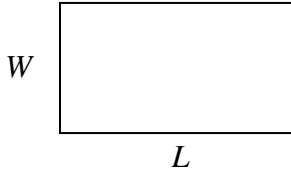


Areas and Perimeters of Quadrilaterals

Rectangles

Perimeter: $2 \cdot L + 2 \cdot W$

Area: $L \cdot W$



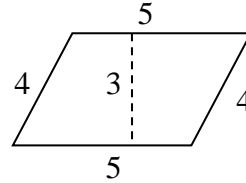
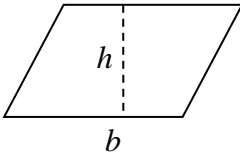
Perimeter: $2 \cdot 4 + 2 \cdot 3 = 8 + 6 = 14$

Area: $3 \cdot 4 = 12$

Parallelogram

Perimeter: Sum of the sides

Area: $b \cdot h$



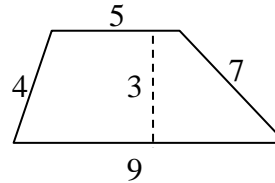
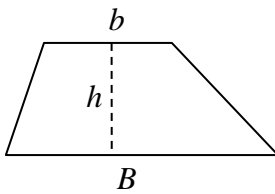
Perimeter: $4 + 5 + 4 + 5 = 18$

Area: $5 \cdot 3 = 15$

Trapezoid

Perimeter: Sum of the sides

Area: $h \left(\frac{b+B}{2} \right)$



Perimeter: $4 + 5 + 7 + 9 = 25$

Area: $3 \left(\frac{5+9}{2} \right) = 3 \left(\frac{14}{2} \right) = 3(7) = 21$

Find the area and perimeter of each figure. Figures may not be drawn accurately to scale.

