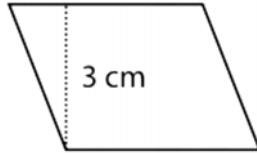
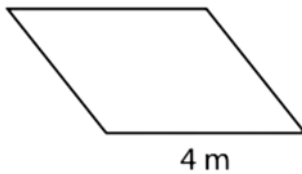


**Worksheet 1-10: Problem Solving with Parallelograms**

1. The area of the parallelogram is  $12 \text{ cm}^2$ . What is the base's length?



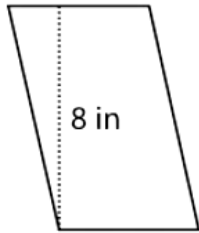
2. The area of the parallelogram is  $10 \text{ m}^2$ . What is the height?



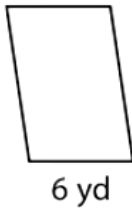
3. The parallelogram's height is twice its base's length. What is its area?



4. The area of the parallelogram  $40 \text{ in}^2$ . What is the base's length?



5. The perimeter of the parallelogram is 30 yd. Find the length of the slanted side or the slant height of the parallelogram.



6. The area and perimeter of the parallelogram are  $15 \text{ cm}^2$  and 22 cm respectively. Find the slant height of the parallelogram.

