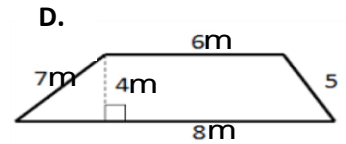
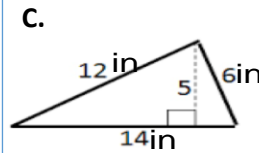
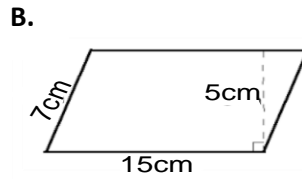


NAME \_\_\_\_\_ HW # \_\_\_\_\_

1. Find the area and perimeter of each figure



2. Work backwards to solve each question. (Write down the formula first, then solve for the missing variable using equations).

A. Find the height of a triangle whose base is 14.5 cm and area is  $133.4 \text{ cm}^2$ .

B. The length of a rectangular swimming pool is  $15\frac{2}{3}$  ft. If the area of the swimming pool is  $133\frac{5}{9}$  squared feet, find the width. Express answer as a mixed number.

3. Find the area of each composite figure.

