4.3 EXT

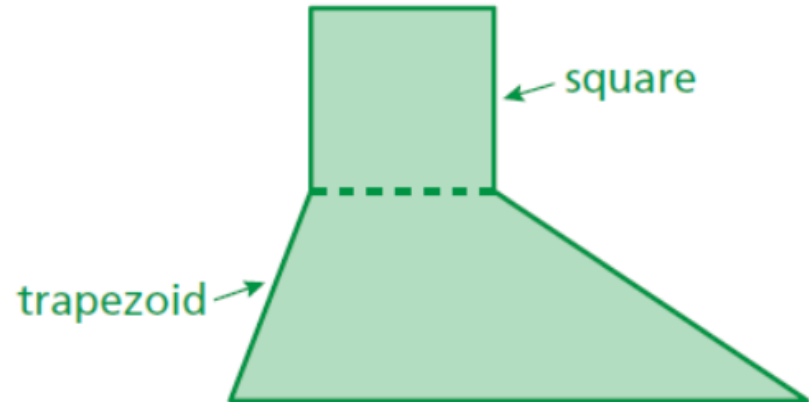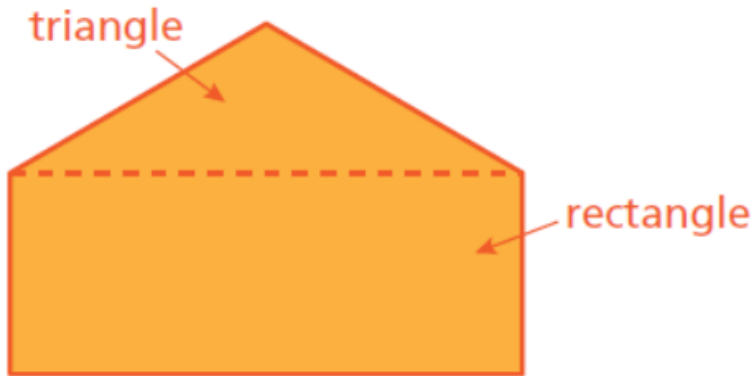# AREA COMPOSITE SHAPES

Complete the formulas for the following:

Area of a Rectangle =

Area of a Triangle =

Area of a Trapezoid =

Composite Figures

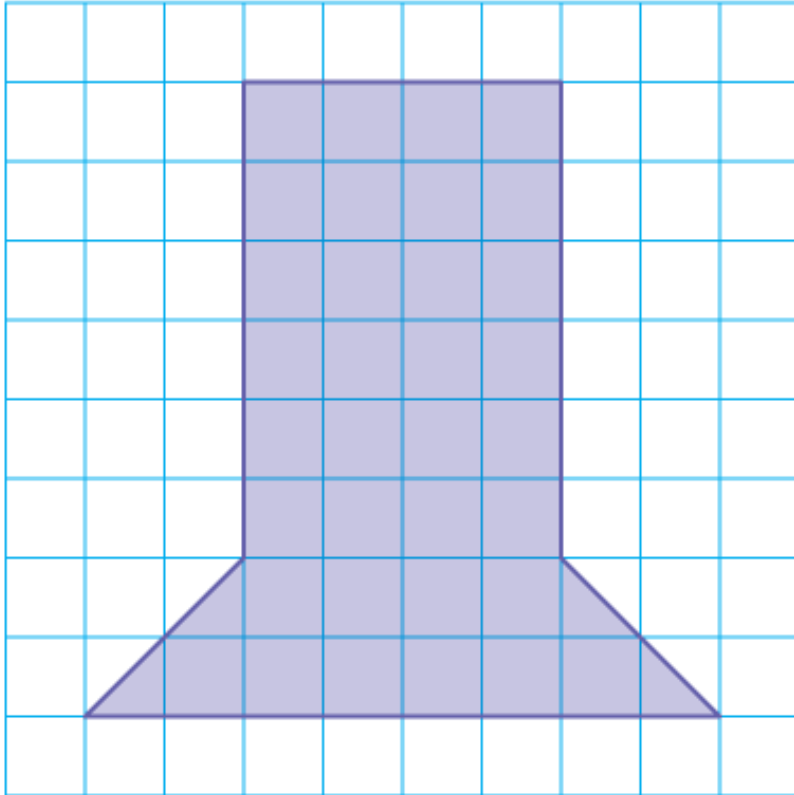**A composite figure is made up _____ , _____, _____, and other ____- _____ figures**

triangle

rectangle

square

trapezoid

Estimating an Area Using Grid Paper:
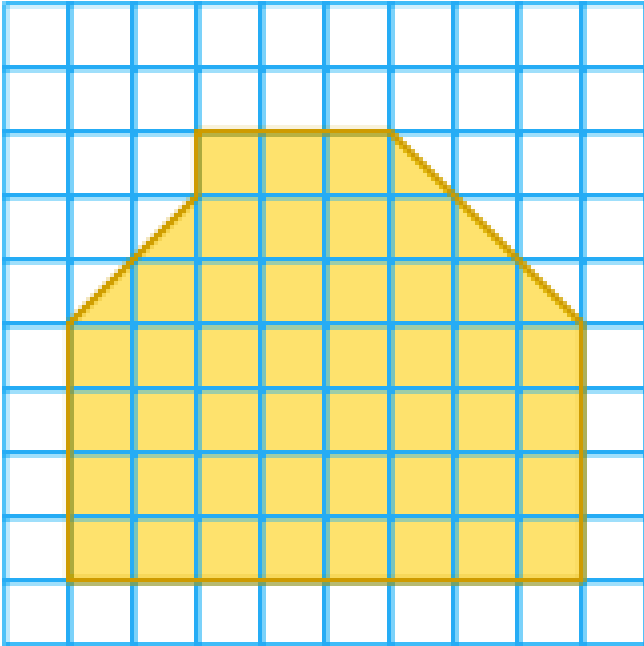
Find the area of the purple figure. SHOW ALL WORK.

1)

Estimating an Area Using Grid Paper:
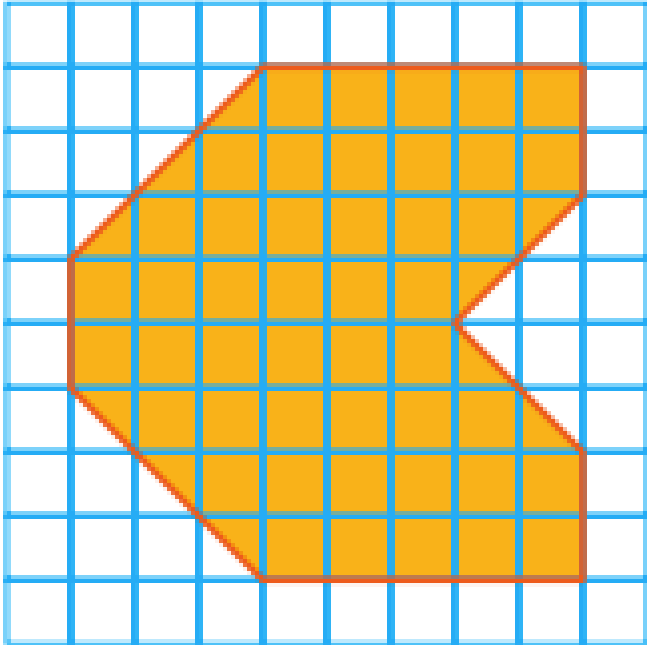
Find the area of each figure. SHOW ALL WORK.

2)

Estimating an Area Using Grid Paper:
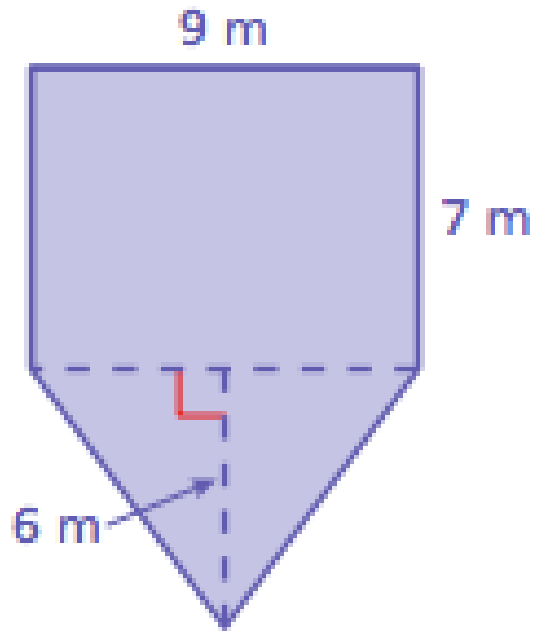
Find the area of each figure. SHOW ALL WORK.

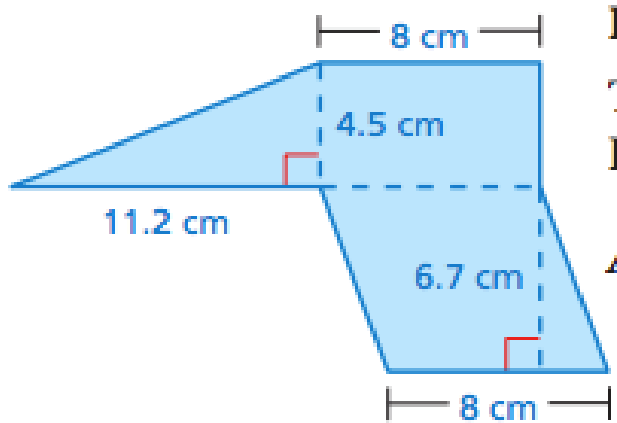**3)**

Finding an Area:

Find the area of each figure.

4)

9 m

7 m

6 m

Finding an Area:

The figure is make up of: a triangle, a rectangle and a parallelogram.
Find the area of each figure.
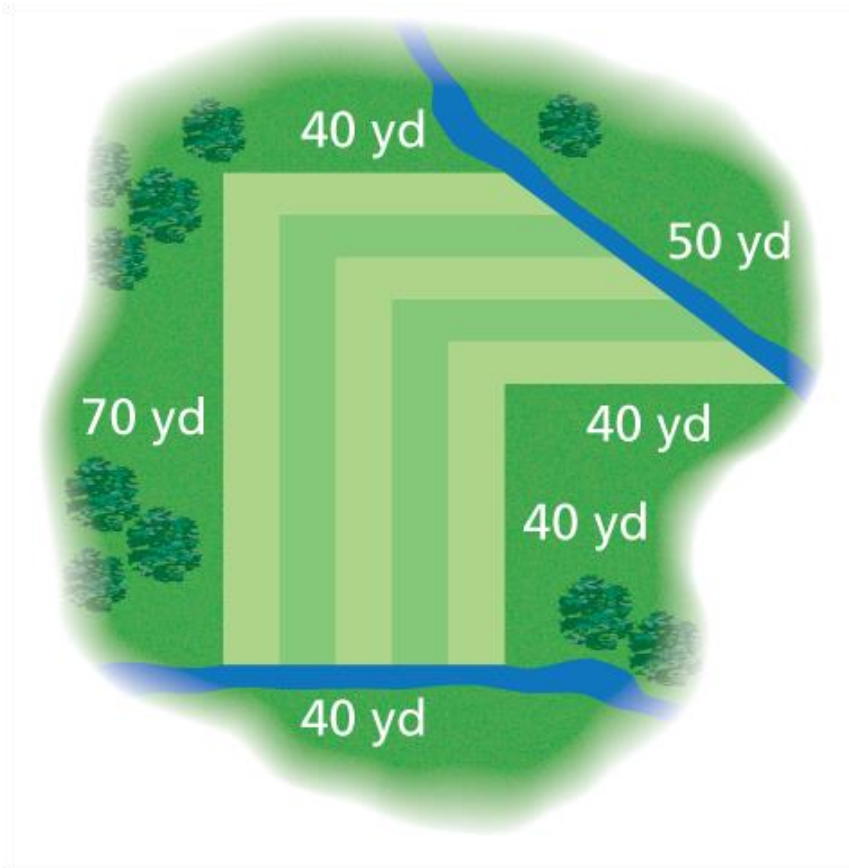
5)

8 cm

4.5 cm

11.2 cm

6.7 cm

8 cm

Finding an Area:

Find the area of the fairway between two streams on a golf course.

6)

Finding an Area:

Find the area of the swimming pool.

7)