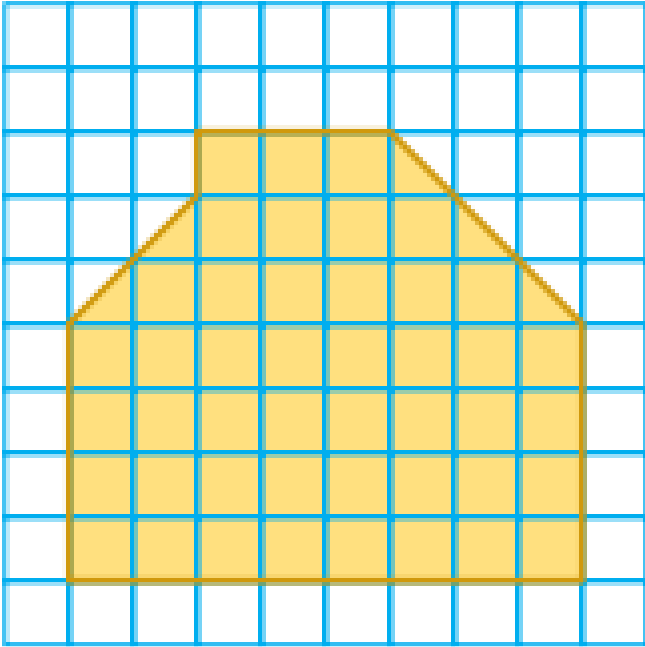# 8.4

Areas of
Composite Figures

DO NOW

1. Explain how to find the area of a circle given its diameter.
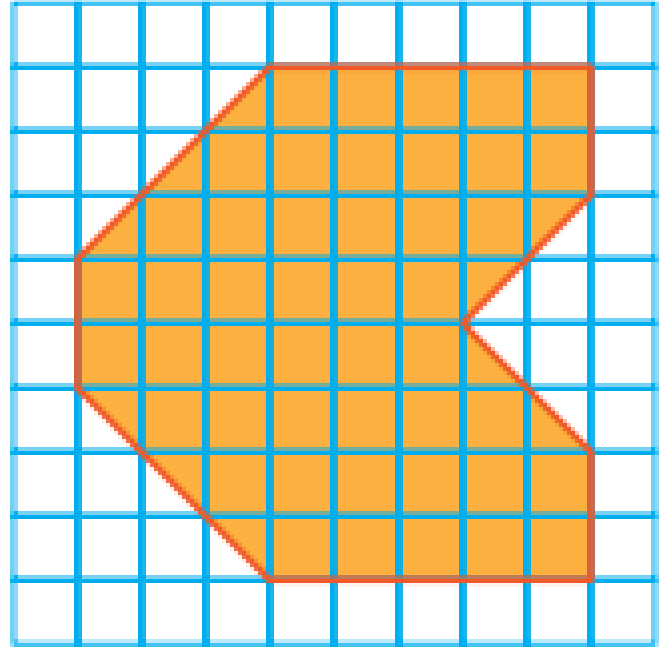
Estimating an Area Using Grid Paper:

Find the area of the yellow figure. One half of a square is equal to 0.5 square units.

1)

2)

Finding an Area:

The figure is make up of: a rectangle and a semicircle. Find the area of each figure.
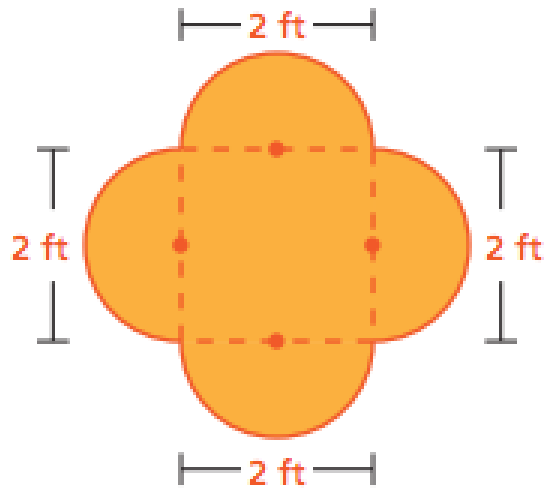
3)

19 ft

12 ft

Finding an Area:

The figure is make up of: a square and 4 semicircles. Find the area of each figure.

4)

Finding an Area:

Find the area of each figure.

6)

9 m

7 m

6 m
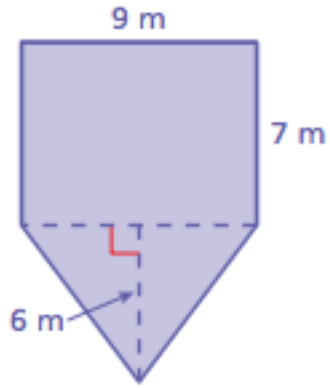
Finding an Area:

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

5)