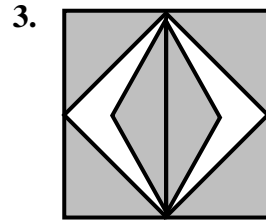
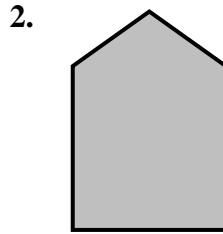
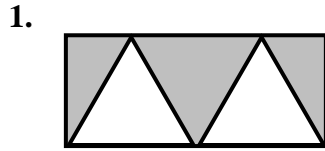


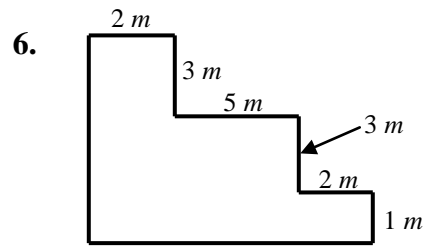
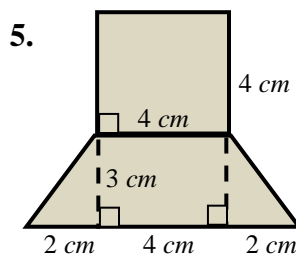
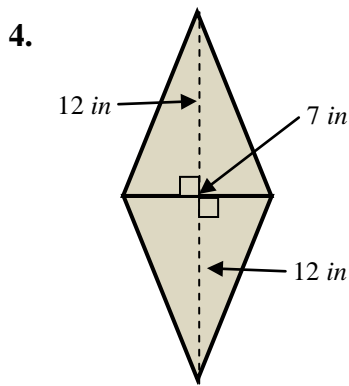
Lesson 6.3 ~ Areas of Composite Figures

Name _____ Period _____ Date _____

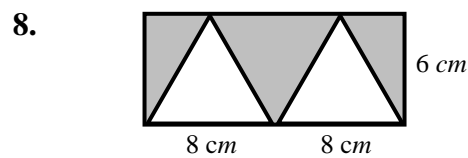
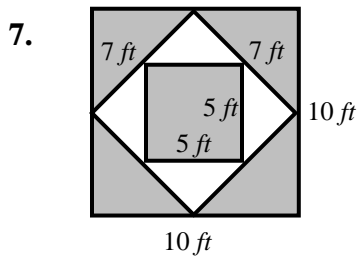
Use a diagram or words to explain how to find the area of each shaded region.



Find the area of each figure.



Calculate the area of each shaded region.



9. A swimming facility has a rectangular pool with two square hot tubs attached to opposite sides of the pool. The pool is 12 meters wide and 30 meters long. The side lengths of the square hot tubs are 8 feet.

a. Sketch and label an overhead diagram of the swimming pool and hot tubs.

b. Find the combined area of the swimming pool and hot tub floors.