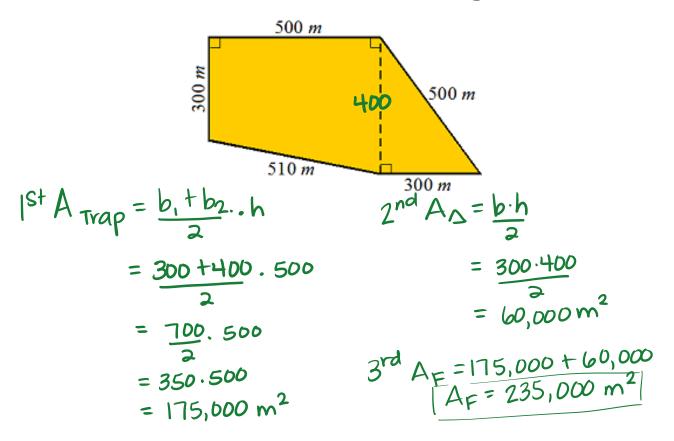
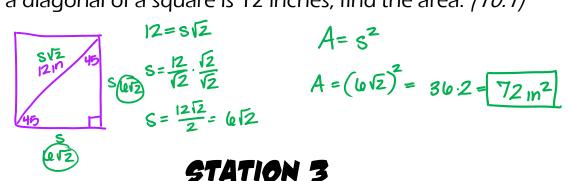
STATION 1

Find the exact area of shaded region.



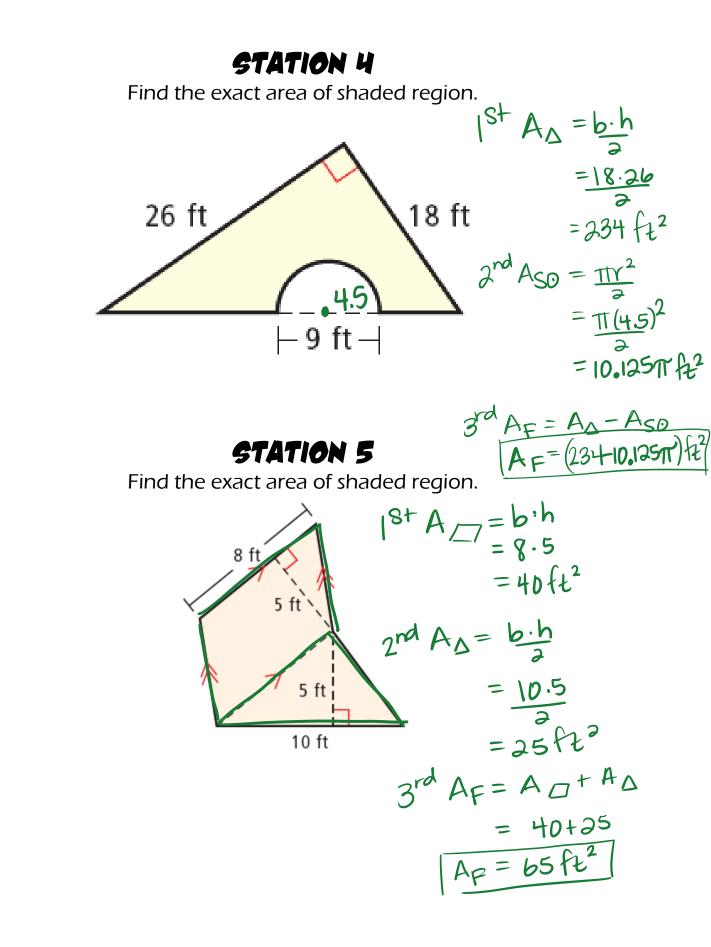
## STATION 2

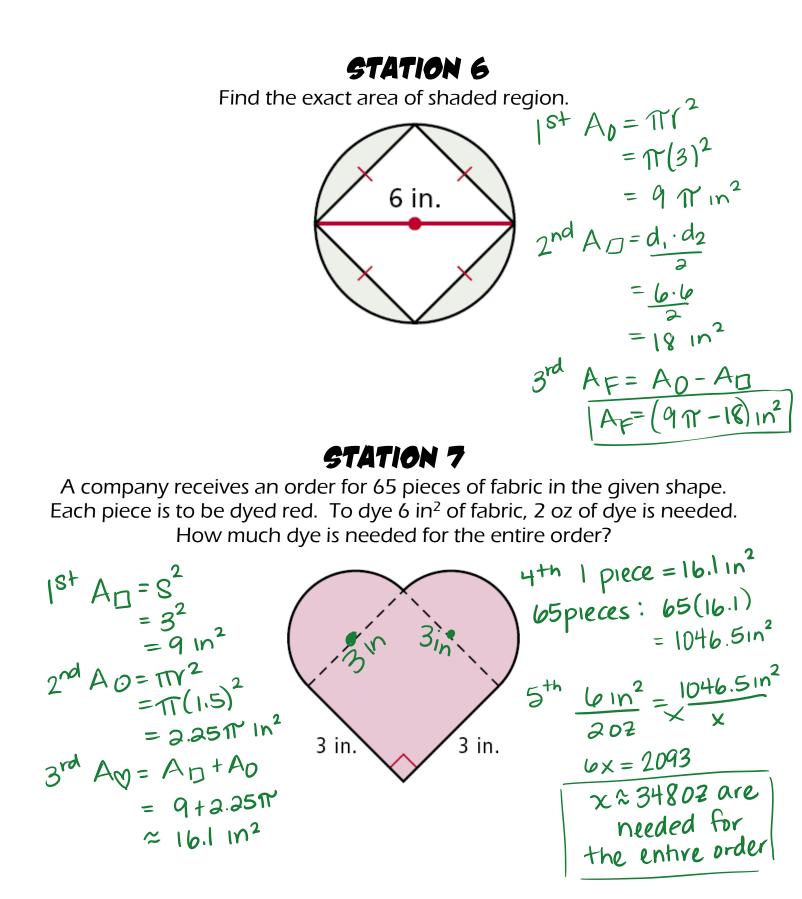
If a diagonal of a square is 12 inches, find the area. (10.1)



Betty Crocker is making cookies that are perfectly circular in shape with diameter of 6 cm. Betty wants to frost the entire top of the circular cookie. How much frosting will she need to cover it? (10.2)

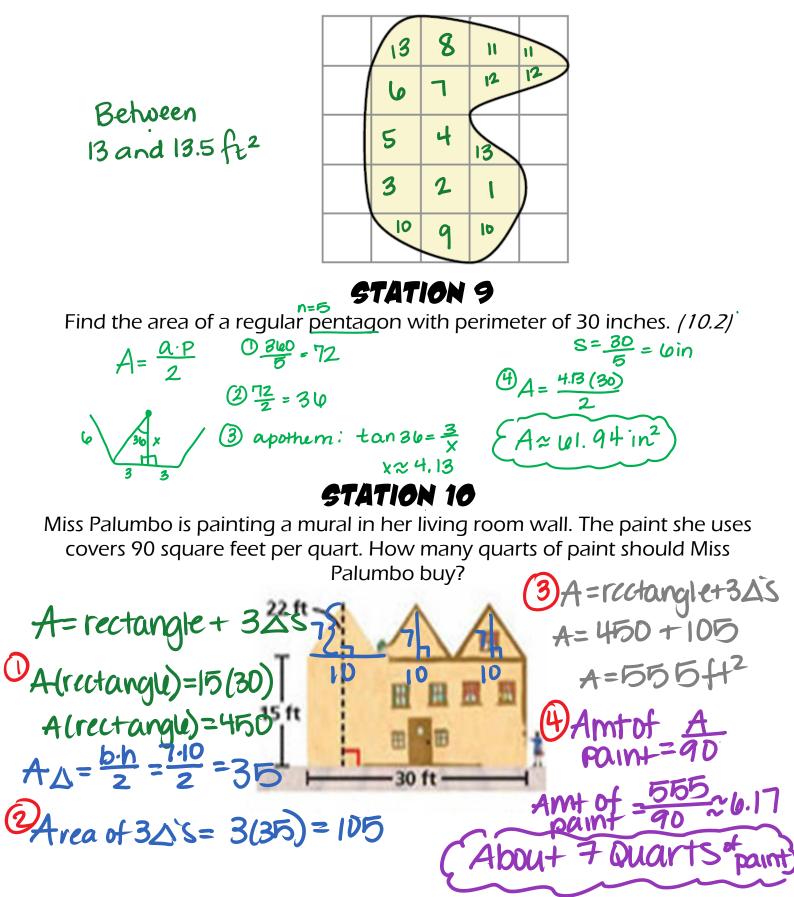
$$A_0 = \pi r^2$$
  $A = \pi (3)^2$   
r=3  $A = 9\pi cm^2$  or about 28.27 cm<sup>2</sup>





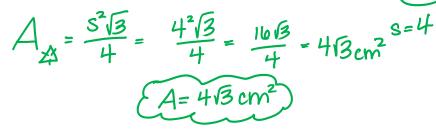
## STATION 8

Use a composite figure to estimate the shaded area. The grid has squares with side lengths of 1 ft.



## STATION 11

Find the area of an equilateral triangle with perimeter of 12 cm. (10.2)



## STATION 12

Find the area of the parallelogram. (10.1)

