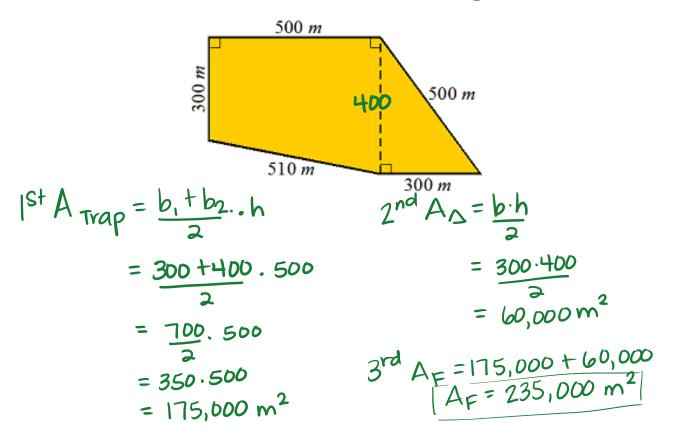
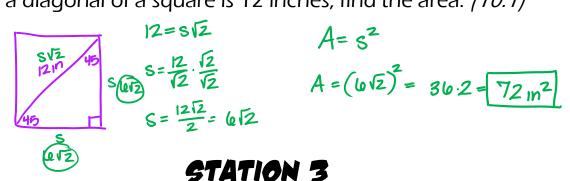
STATION 1

Find the exact area of shaded region.



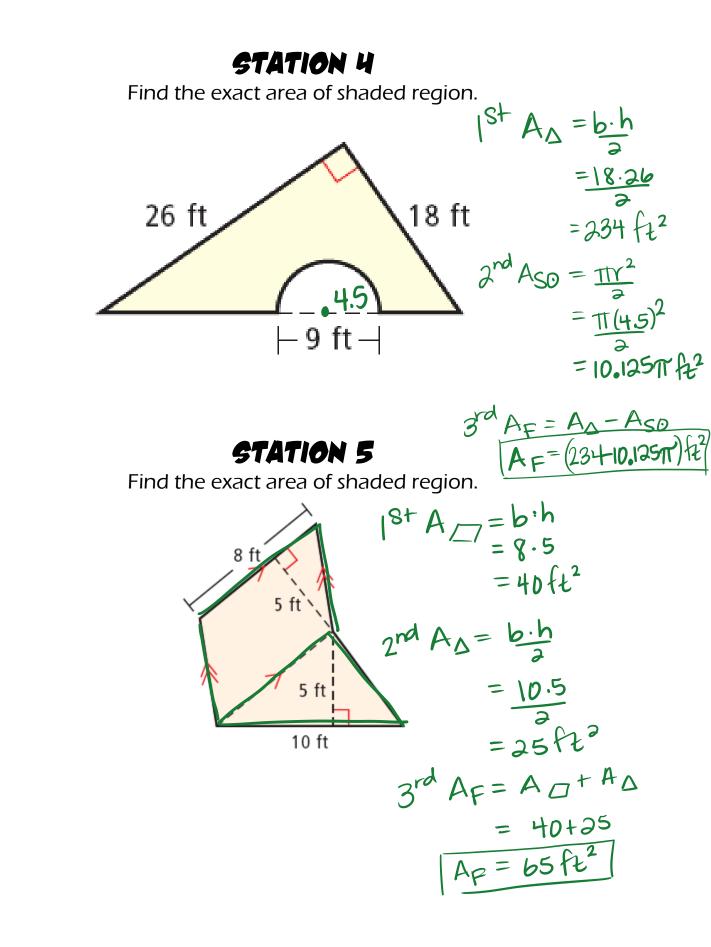
STATION 2

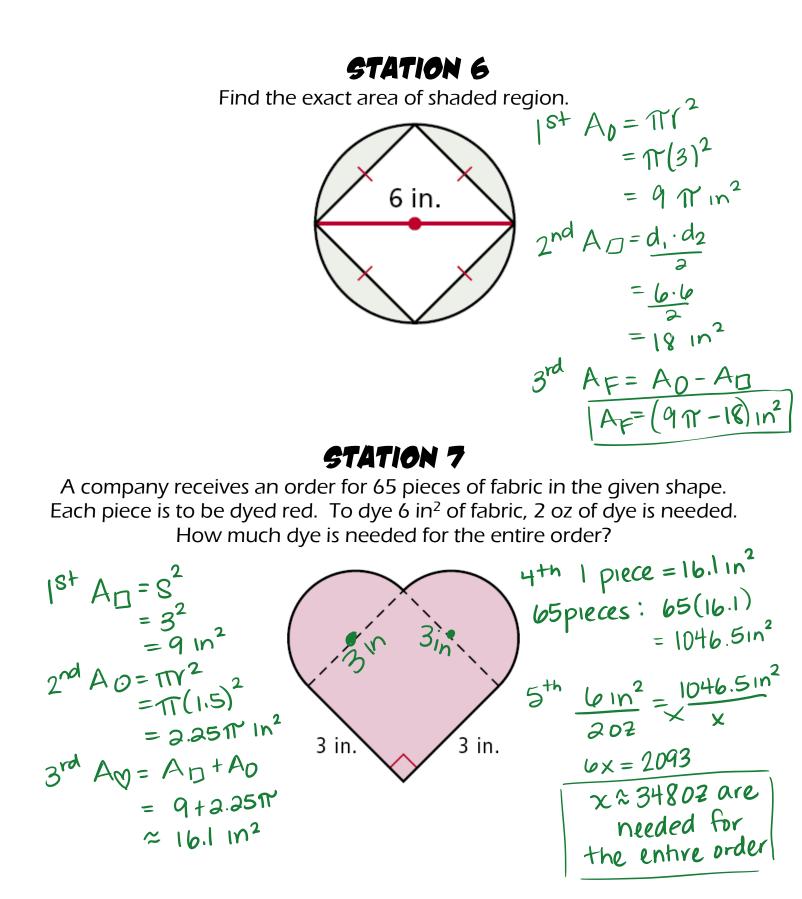
If a diagonal of a square is 12 inches, find the area. (10.1)



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)

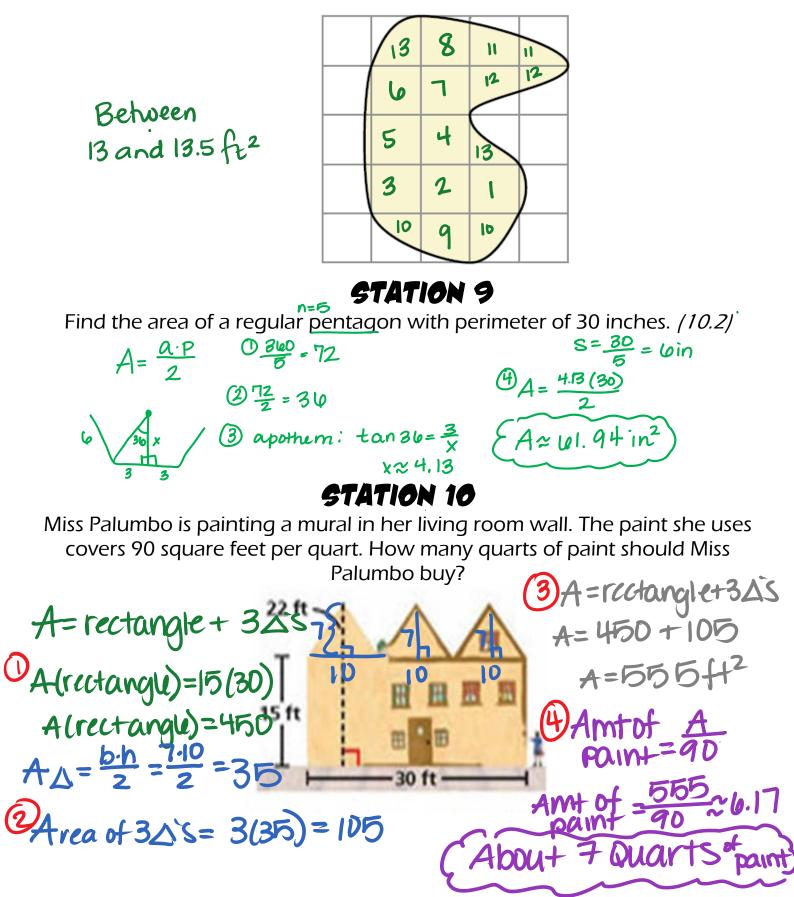
$$A_0 = \pi r^2$$
 $A = \pi (3)^2$
r=3 $A = 9\pi cm^2$ or about 28.27 cm²





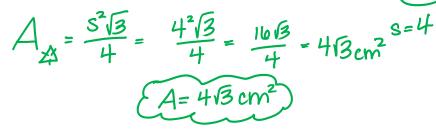
STATION 8

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)

