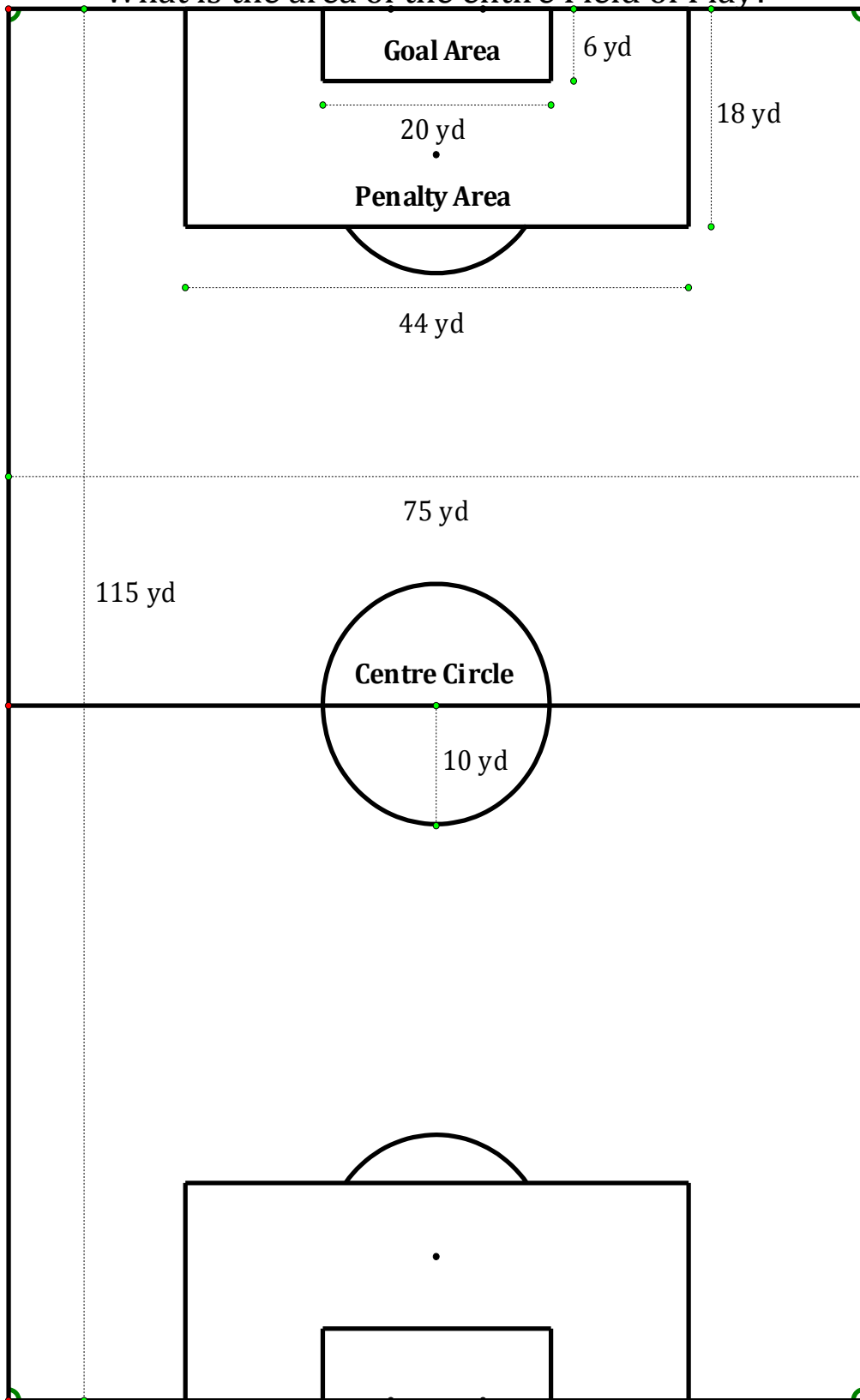


The Field of Play (C)

Calculate the areas of the Goal Area, Penalty Area and Centre Circle.

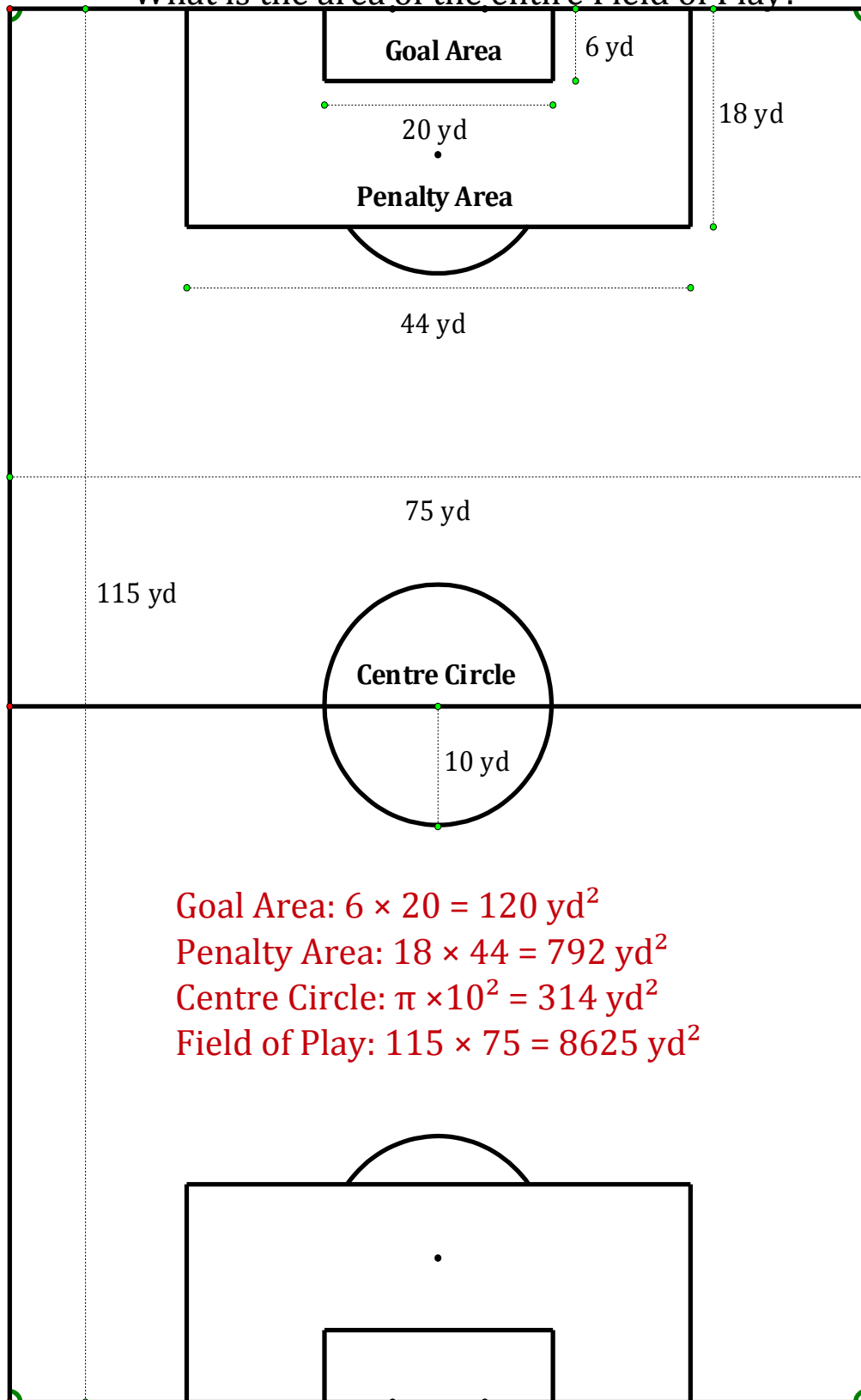
What is the area of the entire Field of Play?



The Field of Play (C) Answers

Calculate the areas of the Goal Area, Penalty Area and Centre Circle.

What is the area of the entire Field of Play?



Goal Area: $6 \times 20 = 120 \text{ yd}^2$
Penalty Area: $18 \times 44 = 792 \text{ yd}^2$
Centre Circle: $\pi \times 10^2 = 314 \text{ yd}^2$
Field of Play: $115 \times 75 = 8625 \text{ yd}^2$