



$$\begin{aligned}
 &20 \times 20 \times 3.14 + 20 \times 2 \times 3.14 \times 13.8 + 42.5 \times 20 \times 3.14 - 25.5 \times 12 \times 3.14 \\
 &+ 12 \times 2 \times 3.14 \times 15 + 12 \times 12 \times 3.14 \\
 &= (400 + 552 + 850 - 306 + 360 + 144) \times 3.14 \\
 &= 2000 \times 3.14 = 6280
 \end{aligned}$$

(答え) 6280cm<sup>2</sup>