

11.8 Composite Solids

Answers

1. 216 cm^3
2. 25.13 cm^3
3. 190.87 cm^3
4. 157.08 cm^3
5. 314.16 cm^3
6. 471.24 cm^3
7. $1900\pi \text{ u}^2$
8. $4680\pi \text{ ft}^2$
9. $91.875\pi \text{ u}^2$
10. 7120.94 u^3
11. 191134.50 ft^3
12. 121.86 u^3
13. $h = \frac{20}{3} \text{ cm}$
14. 41472 cm^3
15. $364.5\pi \text{ cm}^3$
16. 40326.89 cm^3
17. 13230 cm^3
18. $425.25\pi \text{ cm}^3$
19. 14565.96 cm^3
20. 14.14 in^3
21. 63.62 in^3
22. 21.2 in^3