

Section 7.6 – Solving Radical Equations

Answers to In-Class Notes Problems

1. 3125
2. *no solution*
3. 4
4. 27
5. $8\sqrt[3]{2}$
6. 16
7. 4
8. $20\sqrt[3]{20}$
9. $2\sqrt[4]{108}$
10. 8
11. *no solution*
12. 128
13. *no solution*
14. -165
15. $\frac{8}{125}$
16. -3,200,000
17. *no solution*
18. 7
19. 24
20. $-\frac{2}{3}$
21. 1, 3
22. -8
23. 4
24. 2
25. 9
26. *no solution*
27. *no solution*
28. $\frac{5}{3}$