

7.5 D2

Solve.

7. $(x + 5)^{\frac{2}{3}} = 4$

9. $3(x - 2)^{\frac{3}{4}} = 24$

11. $(x + 1)^{\frac{3}{2}} - 2 = 25$

13. $2x^{\frac{1}{3}} - 2 = 0$

15. $2x^{\frac{4}{3}} - 2 = 160$

8. $(x - 2)^{\frac{2}{3}} = 9$

10. $3(x + 3)^{\frac{3}{4}} = 81$

12. $3 + (4 - x)^{\frac{3}{2}} = 11$

14. $4x^{\frac{3}{2}} - 5 = 103$

16. $(x - 2)^{\frac{1}{3}} + 4 = 9$