

Radical Equations**Higher Order****Higher Order Radicals**

1. $\sqrt[3]{3x-1} = 2$

2. $\sqrt[3]{x} - 1 = 3$

3. $\sqrt[3]{4x-2} = 1$

4. $\sqrt[3]{3x-1} = 2$

5. $\sqrt[3]{2x-1} = 5$

6. $\sqrt[3]{x+8} = -4$

7. $\sqrt[3]{2x-9} - 1 = 2$

8. $\sqrt[3]{x-5} - 2 = 0$

9. $\sqrt[3]{8x-8} - 4 = 0$

10. $9 + 5\sqrt[3]{2x} = 29$

Answers

Radical Equations

Higher Order

Higher Order Radicals

1. $x = 3$

2. $x = 64$

3. $x = \frac{3}{4}$

4. $x = 3$

5. $x = 63$

6. $x = -72$

7. $x = 18$

8. $x = 13$

9. $x = 9$

10. $x = 32$