

Quiz: Radical Equations

solve the following problems dealing with radical equations.

1. $3 = \sqrt{1 + 3x}$

2. $-3 = \sqrt{2x - 9}$

3. $3 = \sqrt{9x + 7}$

4. $5 = \sqrt{8 + 3x}$

5. $\sqrt{4 + 3x} = 3$

6. $x - 3 = \sqrt{24 - 4x}$

7. $5 = \sqrt{x + 4}$

8. $6 = \sqrt{3x + 7}$

9. $x = \sqrt{x + 20}$

10. $3 = \sqrt{5x + 8}$

Circle # Correct	0	1	2	3	4	5	6	7	8	9	10
Percentage Score	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%