Properties

Inverse

Radical Function Inverse

1. $inverse \ \sqrt{x-3}$

2. $inverse \ \sqrt{x-2}$

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

4. $inverse \ 3\sqrt{x^2+9}$

5. $inverse \ 3\sqrt{x^2-9}$

6. $inverse \ \sqrt{3x+2}$

7. $inverse \ \sqrt{1-x}$

8. $inverse \ \sqrt{2-2x}$

9. $inverse \ 2\sqrt{4x}$

10. $inverse \ 5\sqrt{4x+3}$

Properties

Inverse

Radical Function Inverse

1. $x^2 + 3$

2. $x^2 + 2$

3. $x^2 - 1$

4. $\dfrac{\sqrt{x^2 - 81}}{3} , - \dfrac{\sqrt{x^2 - 81}}{3}$

5. $\dfrac{\sqrt{x^2 + 81}}{3} , - \dfrac{\sqrt{x^2 + 81}}{3}$

6. $\dfrac{x^2 - 2}{3}$

7. $1 - x^2$

8. $- \dfrac{x^2 - 2}{2}$

9. $\dfrac{x^2}{16}$

10. $\dfrac{x^2 - 75}{100}$