

Basic Functions**Radical****Radical Domain**

1. *domain* \sqrt{x}

2. *domain* $2\sqrt{x}$

3. *domain* $\sqrt{x+2}$

4. *domain* $\sqrt{x+1}$

5. *domain* $\sqrt{x+1} + 1$

6. *domain* $\sqrt{x+1} - 1$

7. *domain* $\sqrt{x-1}$

8. *domain* $\sqrt{x+3}$

9. *domain* $\sqrt{x-2}$

10. *domain* $\sqrt{x-3}$

Answers

Basic Functions

Radical

Radical Domain

1. $x \geq 0$

2. $x \geq 0$

3. $x \geq -2$

4. $x \geq -1$

5. $x \geq -1$

6. $x \geq -1$

7. $x \geq 1$

8. $x \geq -3$

9. $x \geq 2$

10. $x \geq 3$