

Algebra 5-2 Domain and Range of Functions ANSWERS

1. Domain = $-4 \leq x < 2$

Range = $-1 < y \leq 2$

2. Domain = $-1 < x < 5$

Range = $-4 < y < 2$

3. Domain = $-3 \leq x < 3$

Range = $-4 \leq y < 2$

4. Domain = All Real Numbers

Range = $y \geq -1$

5. Domain = $-1 \leq x \leq 2$

Range = $-1 \leq y \leq 4$

6. Domain = $x \geq -2$

Range = All Real Numbers

7. Domain = All Real Numbers

Range = All Real Numbers

8. Domain = $-3 \leq x < 4$

Range = $-3 < y \leq 4$