mobius

Function Domain/Range Definition - Words to Interval (Without Union)

1   All real numbers less than or equal to 1

A $$(-\infty, 1]$$

B $$(-\infty, 1)$$

2   All real numbers greater than or equal to -9

A $$(-9, \infty)$$

B $$[-9, \infty)$$

3   All real numbers greater than or equal to 2 and less than or equal to 7

A $$[2, 7)$$

B $$[2, 7]$$

4   All real numbers less than or equal to -1

A $$(-\infty, -1]$$

B $$(-\infty, \infty)$$

5   All real numbers greater than or equal to 1

A $$[1, \infty)$$

B $$(1, \infty)$$

6   All real numbers less than -2

A $$(-\infty, -2)$$

B $$(-10, -2]$$

7   All real numbers greater than -2

A $$(-2, \infty)$$

B $$(-\infty, \infty)$$

8   All real numbers greater than or equal to 4

A $$[4, \infty)$$

B $$(4, \infty)$$