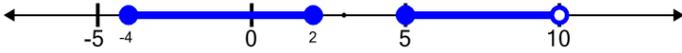




Function Domain/Range Definition - Number Line to Words (With Union)



1 What domain does this number line show?



- A All real numbers greater than or equal to -4 and less than or equal to 2 OR greater than or equal to 5 and less than or equal to 10
- B All real numbers greater than -4 and less than 2 OR greater than 5 and less than or equal to 10

2 What domain does this number line show?



- A All real numbers greater than -7 and less than 7 OR greater than -10 and less than 10
- B All real numbers less than 7 OR greater than or equal to 10 and less than or equal to 10

3 What domain does this number line show?



- A All real numbers greater than -7 and less than 7 OR greater than -8 and less than 8
- B All real numbers less than 7 OR greater than 8

4 What range does this number line show?



- A All real numbers less than 7 OR greater than 8
- B All real numbers less than or equal to 7 OR greater than -8 and less than 8

5 What domain does this number line show?



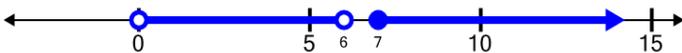
- A All real numbers greater than or equal to -10 and less than -7 OR greater than or equal to -5 and less than 0
- B All real numbers greater than or equal to -10 and less than -7 OR greater than -5 and less than 0

6 What domain does this number line show?



- A All real numbers greater than 2 and less than 5 OR greater than 5 and less than 10
- B All real numbers greater than or equal to 2 and less than or equal to 5 OR greater than 5 and less than 10

7 What range does this number line show?



- A All real numbers greater than 0 and less than 6 OR greater than or equal to 7
- B All real numbers greater than or equal to 0 and less than or equal to 6 OR greater than or equal to 7

8 What range does this number line show?



- A All real numbers less than or equal to 7 OR greater than 8 and less than or equal to 10
- B All real numbers less than or equal to 7 OR greater than or equal to 8 and less than or equal to 10