

Exercise 1 The interval $[0, 1]$ is

Multiple Choice:

- (a) closed ✓
 - (b) open
 - (c) half opened
-

Exercise 2 The interval $(-5, 6]$ is

Multiple Choice:

- (a) closed
 - (b) open
 - (c) half opened ✓
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Exercise 3 The interval $(-6, -2)$ is

Multiple Choice:

- (a) closed
 - (b) open ✓
 - (c) half opened
-

Exercise 4 The interval $(-6, \infty)$ is

Multiple Choice:

- (a) bounded
- (b) unbounded ✓
- (c) neither

Exercise 5 The interval $(-\infty, 8)$ is

Multiple Choice:

- (a) *bounded*
 - (b) *unbounded* ✓
 - (c) *neither*
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Exercise 6 The interval $[-7, 0)$ is

Multiple Choice:

- (a) *bounded* ✓
 - (b) *unbounded*
 - (c) *neither*
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