NOVA SCOTIA GEOGRAPHY 10 · UNIT C

Ocean Environment — Practice Test

Nova Scotia Geography 10 • 25 questions

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button to let Brett know so he can fix it.

1 **The term for the regular rise and fall of sea level is**

- A A tide
- B A current
- C The continental shelf
- D A beach

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2 **A tide means**

- A a steady flow of ocean water in one direction
- B the regular rise and fall of sea level
- C the shallow seabed edge around a continent
- D sand and pebbles deposited along a shoreline

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3 **The term for the amount of dissolved salt in ocean water is**

- A The Gulf Stream
- B A wave
- C Salinity
- D A cliff coastline

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4 **Salinity means**

A a warm ocean current flowing north along the Atlantic coast

B energy moving through water that lifts and drops the surface

C a steep shore shaped mainly by wave erosion

D the amount of dissolved salt in ocean water

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5 **The term for a steady flow of ocean water in one direction is**

A A current

B The continental shelf

C A beach

D Upwelling

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6 **A current means**

A the shallow seabed edge around a continent

B a steady flow of ocean water in one direction

C sand and pebbles deposited along a shoreline

D cold nutrient rich water rising from deep ocean to the surface

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7 **The term for a warm ocean current flowing north along the Atlantic coast is**

A A wave

B A cliff coastline

C The Gulf Stream

D An estuary

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8 **The Gulf Stream means**

A energy moving through water that lifts and drops the surface

B a steep shore shaped mainly by wave erosion

C a place where a river meets the sea and fresh and salt water mix

D a warm ocean current flowing north along the Atlantic coast

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9 **The term for the shallow seabed edge around a continent is**

A The continental shelf

B A beach

C Upwelling

D A tidal bore

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10 **The continental shelf means**

A sand and pebbles deposited along a shoreline

B the shallow seabed edge around a continent

C cold nutrient rich water rising from deep ocean to the surface

D a wave that travels up a river as the tide comes in

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11 **The term for energy moving through water that lifts and drops the surface is**

A A cliff coastline

B An estuary

C A wave

D Ocean circulation

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12 **A wave means**

A a steep shore shaped mainly by wave erosion

B a place where a river meets the sea and fresh and salt water mix

C the large scale movement of ocean water around the globe

D energy moving through water that lifts and drops the surface

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13 **The term for sand and pebbles deposited along a shoreline is**

A A beach

B Upwelling

C A tidal bore

D Marine resources

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14 **A beach means**

A cold nutrient rich water rising from deep ocean to the surface

B sand and pebbles deposited along a shoreline

C a wave that travels up a river as the tide comes in

D useful materials from the sea such as fish and minerals

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15 **The term for a steep shore shaped mainly by wave erosion is**

A An estuary

B Ocean circulation

C A cliff coastline

D Coastal erosion

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16 **A cliff coastline means**

A a place where a river meets the sea and fresh and salt water mix

B the large scale movement of ocean water around the globe

C the wearing away of land along the shore by waves

D a steep shore shaped mainly by wave erosion

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17 **The term for cold nutrient rich water rising from deep ocean to the surface is**

A Upwelling

B A tidal bore

C Marine resources

D A salt marsh

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18 **Upwelling means**

A a wave that travels up a river as the tide comes in

B cold nutrient rich water rising from deep ocean to the surface

C useful materials from the sea such as fish and minerals

D a low coastal wetland flooded by tides

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19 **The term for a place where a river meets the sea and fresh and salt water mix is**

A Ocean circulation

B Coastal erosion

C An estuary

D The intertidal zone

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20 **An estuary means**

A a place where a river meets the sea and fresh and salt water mix

B the large scale movement of ocean water around the globe

C the wearing away of land along the shore by waves

D the shore area covered and uncovered by tides

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21 **The term for a wave that travels up a river as the tide comes in is**

A A tidal bore

B Marine resources

C A salt marsh

D Phytoplankton

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22 **A tidal bore means**

A useful materials from the sea such as fish and minerals

B a wave that travels up a river as the tide comes in

C a low coastal wetland flooded by tides

D tiny ocean plants that make food using sunlight

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23 **The term for the large scale movement of ocean water around the globe is**

A Coastal erosion

B The intertidal zone

C Ocean circulation

D A gyre

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24 **Ocean circulation means**

A the wearing away of land along the shore by waves

B the shore area covered and uncovered by tides

C a large system of rotating ocean currents

D the large scale movement of ocean water around the globe

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25 **The term for useful materials from the sea such as fish and minerals is**

A Marine resources

B A salt marsh

C Phytoplankton

D A tide

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ANSWER KEY

1. A
2. B
3. C
4. D
5. A
6. B
7. C
8. D
9. A
10. B
11. C
12. D
13. A
14. B
15. C
16. D
17. A
18. B
19. C
20. A
21. A
22. B
23. C
24. D
25. A

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