

30. The \_\_\_\_\_ Layer circumscribes the entire planet but is exposed only in ocean basins.

- A. Lithosphere
- B. Mesosphere
- C. Sial
- D. Sina

**Answer & Explanation**

**Answer:** Option D

31. Most widespread rocks in the world are:

- A. Metamorphic rocks
- B. Sedimentary rocks
- C. Igneous rocks
- D. None of these

**Answer & Explanation**

**Answer:** Option B

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32. Hanging valleys are formed by the action of:

- A. Moving ice
- B. Wind
- C. Running water
- D. None of these

**Answer & Explanation**

**Answer:** Option A

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33. Temperature:

- A. Decreases towards the interior of the earth
- B. Remains constant with increasing depth
- C. Increases towards the interior of the earth
- D. None of these

**Answer & Explanation**

**Answer:** Option C

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34. Seismic waves are the result of:

- A. Wind force
- B. Land slides
- C. Seismic activity
- D. None of these

**Answer & Explanation**

**Answer:** Option C

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35. Monsoon winds are largely caused by the differences in \_\_\_\_\_ between the land and the sea:

- A. Temperature
- B. Pressure
- C. Both (a) & (b)
- D. None of these

**Answer & Explanation**

**Answer:** Option A

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36. When earth and moon are farthest:

- A. Perigee
- B. Quadrature
- C. Apogee
- D. None of these

**Answer & Explanation**

**Answer:** Option C

**Explanation:**

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37. When earth and moon are nearest that position is called:

- A. Perigee
- B. Apogee
- C. Both (a) & (b)
- D. None of these

**Answer & Explanation**

**Answer:** Option A

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38. When three heavenly bodies are in same line, that situation is:

- A. Quadrature
- B. Perigee
- C. Sizigy
- D. None of these

**Answer & Explanation**

**Answer:** Option C

**E**

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39. 95% of the lithosphere is composed of:

- A. Sedimentary rocks
- B. Igneous Rocks
- C. Metamorphic rocks
- D. None of these

**Answer & Explanation**

**Answer:** Option B

40. Thickness of core is:

- A. 3470 Km
- B. 3480 Km
- C. 3490 Km
- D. None of these

**Answer & Explanation**

**Answer:** Option A