

1. \_\_\_\_\_ Waves move material in their path parallel to the direction of movement.

- A. P waves
- B. S waves
- C. L waves
- D. None of these

**Answer & Explanation**

**Answer:** Option A

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2. \_\_\_\_\_ is the densest of all layers

- A. The core
- B. Mesosphere
- C. Centrospheres
- D. Basaltic

**Answer & Explanation**

**Answer:** Option A

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3. Core has a pressure of \_\_\_\_\_ times greater than the atmospheric pressure \_\_\_\_\_ billion.

- A. 1
- B. 2
- C. 3
- D. None of these

**Answer & Explanation**

**Answer:** Option C

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4. \_\_\_\_\_ has oxides of iron, magnesium and silicon.

- A. P waves
- B. Lower mental
- C. L waves
- D. None of these

**Answer & Explanation**

**Answer:** Option B

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5. For every 108 feet descent below the surface of earth temperature rises for \_\_\_\_\_.

- A. 1.8
- B. 1.9
- C. 1.10
- D. 1.20

**Answer & Explanation**

**Answer:** Option A

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6. Temperature of \_\_\_\_\_ ranges from 3000

- A. Core
- B. Lava

- C. Magma                      D. Mantle

**Answer & Explanation**

**Answer:** Option A

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7. \_\_\_\_\_ waves move objects at right angles to their direction of motion.

- A. S                              B. L  
C. P                              D. None of these

**Answer & Explanation**

**Answer:** Option A

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8. Radius of solid inner core is \_\_\_\_\_ miles.

- A. 740                              B. 750  
C. 760                              D. 770

**Answer & Explanation**

**Answer:** Option C

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9. Liquid outer core is \_\_\_\_\_ thick.

- A. 2240 km                              B. 2250 km  
C. 2260 km                              D. None of these

**Answer & Explanation**

**Answer:** Option B

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10. Continental crust accounts only about \_\_\_\_\_ of the earth's global surface.

- A.  $\frac{1}{2}$                                       B.  $\frac{1}{3}$   
C.  $\frac{1}{4}$                                               D.  $\frac{2}{3}$

**Answer & Explanation**

**Answer:** Option B

**Explanation:**