

## World Soil Day Quiz

**1. When is World Soil Day observed?**

- ☐ a) December 5
- ☐ b) June 5
- ☐ c) March 5
- ☐ d) October 5

(Answer: a) December 5)

**2. Which organization officially supports World Soil Day globally?**

- ☐ a) WHO
- ☐ b) FAO
- ☐ c) UNESCO
- ☐ d) UNICEF

(Answer: b) FAO)

**3. World Soil Day was first officially recognized by the UN in which year?**

- ☐ a) 2012
- ☐ b) 2013
- ☐ c) 2014
- ☐ d) 2015

(Answer: c) 2014)

**4. Which king is credited with proposing the idea of a World Soil Day?**

- ☐ a) King Bhumibol Adulyadej of Thailand
- ☐ b) King Charles III
- ☐ c) King Felipe VI
- ☐ d) King Jigme Khesar Namgyel

(Answer: a) King Bhumibol Adulyadej)

**5. What percentage of the Earth's surface is covered by soil?**

- ☐ a) 50%
- ☐ b) 30%
- ☐ c) 10%
- ☐ d) Less than 10%

(Answer: d) Less than 10%)

**6. What is the top fertile layer of soil called?**

- ☐ a) Subsoil
- ☐ b) Bedrock
- ☐ c) Humus

☐ d) Topsoil  
(Answer: d) Topsoil)

**7. Which soil type is best for agriculture due to balanced texture?**

☐ a) Sandy soil  
☐ b) Clay soil  
☐ c) Loamy soil  
☐ d) Peaty soil  
(Answer: c) Loamy soil)

**8. What is the process of soil being worn away by wind or water called?**

☐ a) Filtration  
☐ b) Compaction  
☐ c) Erosion  
☐ d) Weathering  
(Answer: c) Erosion)

**9. Which nutrient is essential for plant root development?**

☐ a) Nitrogen  
☐ b) Potassium  
☐ c) Phosphorus  
☐ d) Calcium  
(Answer: c) Phosphorus)

**10. What is the major cause of soil pollution worldwide?**

☐ a) Organic farming  
☐ b) Industrial waste  
☐ c) Composting  
☐ d) Rainfall  
(Answer: b) Industrial waste)

**11. Which organism helps improve soil fertility by decomposing organic matter?**

☐ a) Ants  
☐ b) Earthworms  
☐ c) Beetles  
☐ d) Spiders  
(Answer: b) Earthworms)

**12. What is the process of converting organic waste into nutrient-rich soil called?**

☐ a) Distillation  
☐ b) Composting  
☐ c) Fumigation  
☐ d) Filtering  
(Answer: b) Composting)

**13. Soil pH measures which property of soil?**

- ☐ a) Temperature
- ☐ b) Acidity or alkalinity
- ☐ c) Moisture content
- ☐ d) Hardness

(Answer: b) Acidity or alkalinity)

**14. Which gas is released when soil becomes waterlogged and anaerobic?**

- ☐ a) Oxygen
- ☐ b) Nitrogen
- ☐ c) Methane
- ☐ d) Helium

(Answer: c) Methane)

**15. Which country leads global awareness initiatives related to soil health through the Global Soil Partnership?**

- ☐ a) Brazil
- ☐ b) India
- ☐ c) Italy
- ☐ d) Thailand

(Answer: c) Italy)

