Earth Day Trivia

Choose one answer per question. Circle A, B, C, or D.

1. What date is Earth Day observed each year?
   - A. April 22
   - B. March 22
   - C. May 22
   - D. June 22

2. What year did people across the United States take part in the first nationwide Earth Day?
   - A. 1980
   - B. 1960
   - C. 1970
   - D. 1990

3. An Earth Day booth needs a box for carrying signs. Which choice is an example of reuse?
   - A. Send the old box to be made into new paper.
   - B. Carry the signs in a box saved from an earlier delivery.
   - C. Buy a new box and discard the old one.
   - D. Cut the signs smaller so they need less cardboard.

4. What word describes a place where an animal finds the food, water, shelter, and space it needs?
   - A. Migration route
   - B. Food chain
   - C. Life cycle
   - D. Habitat

5. Which U.S. senator from Wisconsin called for the environmental event that became the first nationwide Earth Day?
   - A. Edmund Muskie
   - B. Gaylord Nelson
   - C. Walter Mondale
   - D. William Proxmire

6. An original Earth Day organizer asks a college to host an environmental teach-in. Which event fits that request?

A. A public session where students and residents learn about and discuss local environmental issues
B. A closed meeting to choose next year's class schedule
C. A ceremony where officials read a list of new campus rules
D. A fair where visitors trade used books without a discussion topic

7. Two nearby towns use the same recycling symbol on their bins. Before assuming both towns accept the same materials, what should a volunteer check?

A. Whether the trucks serve the same number of streets
B. Which town has the larger population
C. Whether both towns use the same bin color
D. Each town's own accepted-materials list

8. Who did Gaylord Nelson recruit to coordinate campus teach-ins and bring the first Earth Day to a wider public?

A. Russell Train
B. John McConnell
C. Denis Hayes
D. William Ruckelshaus

9. Earth Day's organizers report that an anniversary campaign brought together participants in 141 countries. What year marked that expansion of Earth Day?

A. 1990
B. 1980
C. 2000
D. 2010

10. What name did the United Nations General Assembly designate for its April 22 observance in 2009?

A. International Day of Forests
B. World Environment Day
C. World Wildlife Day
D. International Mother Earth Day

11. In a fictional Nature's Notebook record, a volunteer checks a shrub for open flowers on April 20 and records No. On April 21 the volunteer visits the site but does not look at that shrub. What belongs in the April 21 entry for open flowers?

A. Record Yes because the site was visited.
B. Record No because there were no open flowers on April 20.
C. Leave the open-flower observation blank.
D. Record Uncertain because the visit was brief.

12. Fictional Earth Day volunteers want to compare two ponds' bird counts. Which pair of visits matches the observation time, counting duration, and method?

A. At 8 a.m., watch Pond A for 20 minutes and Pond B for 40 minutes.
B. At 8 a.m., watch each pond from a fixed spot for 20 minutes.
C. Watch both ponds for 20 minutes, one at 8 a.m. and the other at noon.
D. At 8 a.m., count for 20 minutes from a fixed spot at Pond A and while walking around Pond B.

13. Two fictional shoreline surveys use the same rules for counting litter. Cove A has 18 items in 60 square meters. Cove B has 24 items in 120 square meters. How do the counts per 100 square meters compare?

A. Both coves have 24.
B. Cove A has 18 and Cove B has 24.
C. Cove A has 20 and Cove B has 30.
D. Cove A has 30 and Cove B has 20.

14. Fictional cleanup records list every item by material. Route A records 36 plastic items and 12 metal items. Route B records 20 plastic items and 12 paper items. What percentage of items across both routes were plastic?

A. 70%
B. 60%
C. 75%
D. 80%

15. In a fictional journal, shrub A has no open flowers on April 14 and has open flowers on April 22. Shrub B has none on April 19 and has open flowers on April 22. Assume each shrub began flowering once in this period and stayed in bloom through April 22. What do these records establish?

A. Shrub B must have started first because it was checked more recently.
B. Shrub A must have started first because its first check was earlier.
C. Shrub B has a shorter possible start window, and either shrub could have started first.
D. Both shrubs must have started on April 22.