

Metric Measurement

of Microscope

Answer Key
[New Exam]

1. 3

2. 4

3. 4

4. 4

5. 3

6. 2

7. 3

8. 4

9. 1

10. 3

11. 2

12. 4

13. 2

14. 2

15. 1

16. 2

17. 1

18. 2

19. 3

20. 2

21. • — Soil pH affects flower (petal) color.
- — The control group will be planted in soil that is slightly basic. The experimental groups will be planted in soil that has a pH that is not slightly basic.— The experimental group will be grown in acidic soil. The control group will be grown in nonacidic soil.
 - — amount of soil— amount of water— amount of light— temperature
 - — Identify the dependent variable as petal color *or* flower color.
 - — Red flowers appear on the plants that grow in soil that is not slightly basic. — Plants grown in acidic soil have red flowers.
22. *Examples:* — Pesticides can harm other parts of the environment (other species) but native fish will not. — Native species will target the larvae with less disruption of food chains.
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