

Name:

Date: / / 202...

Grade: 4 | Primary Science

Q1: Choose the correct answer from a, b, c, or d: (Part 1)

1. To see small details of insects and leaves, we use a
a) mirror
b) magnifying glass
c) thermometer
d) ruler
2. When the object cannot be moved (like a tree trunk), you should to get a clear image.
a) move the tree trunk back and front
b) move your face with the magnifying glass
c) close your eyes
d) look at the Sun
3. When preparing a record card, the sketch should be drawn with
a) heavy dark shading
b) thin, clear lines and no shading
c) bright watercolor paints
d) crayons only
4. Never look directly at the with a magnifying glass because it harms your eyes.
a) leaf
b) dung beetle
c) Sun
d) tree trunk
5. You should wear while observing living organisms to protect your hands from getting polluted.
a) a watch
b) gloves
c) a ring
d) glasses
6. The body shape of a dung beetle is with long back legs.
a) square-shaped
b) triangle-shaped
c) oval-shaped
d) star-shaped
7. The process of collecting living organisms with similar characteristics into groups is called
a) observation
b) classification
c) shading
d) pollution
8. Living organisms can be classified according to their
a) color, shape, and size
b) price and speed
c) age and weight only
d) sound only
9. An example of an animal that has wings is the
a) camel
b) snake
c) eagle
d) spider
10. The lines branching across a plant leaf are called
a) bones
b) veins
c) hairs
d) joints

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Q1 (Continued): Choose the correct answer from a, b, c, or d: (Part 2)**11. A snake belongs to the group of animals with**

- | | |
|-----------|------------|
| a) 2 legs | b) 4 legs |
| c) 6 legs | d) no legs |

12. A spider has legs.

- | | |
|------|------|
| a) 2 | b) 4 |
| c) 6 | d) 8 |

13. Butterfly and grasshopper both belong to the group with legs.

- | | |
|------|------------|
| a) 4 | b) 6 |
| c) 8 | d) no legs |

14. The lizard belongs to the group of animals having legs.

- | | |
|------|------------|
| a) 2 | b) 4 |
| c) 6 | d) no legs |

15. Both papyrus and lotus belong to the color group.

- | | |
|----------|----------|
| a) brown | b) red |
| c) green | d) black |

16. The dung beetle was observed rolling a ball of dung while standing on its

- | | |
|---------|----------|
| a) tail | b) head |
| c) back | d) wings |

17. The color of a dung beetle is described as

- | | |
|---------------|-------------|
| a) yellow | b) blackish |
| c) bright red | d) green |

18. If a leaf can be easily moved, you get a clear image by moving

- | | |
|----------------------------|------------------------------|
| a) the leaf back and front | b) your whole body away |
| c) the tree itself | d) the magnifying glass only |

19. Which of the following has no legs?

- | | |
|-----------|----------------|
| a) Lizard | b) Fish |
| c) Eagle | d) Grasshopper |

20. The size of the observed dung beetle is about cm.

- | | |
|-------|-------|
| a) 2 | b) 6 |
| c) 20 | d) 50 |

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Q2: Match the items in Column (A) with suitable items in Column (B):

Column (A)	Answer	Column (B)
1. Magnifying glass	()	(A) An animal with 8 legs.
2. Record card	()	(B) A tool used to see details of small organisms.
3. Classification	()	(E) Grouping organisms according to similar characteristics.
4. Spider	()	(C) An animal with no legs.
5. Snake	()	(D) Contains sketch, size, color, shape, and location.
6. Eagle	()	(F) An animal with 2 legs and wings.

Q3: Write the scientific term for each of the following:

1. A tool used to help you see the small details of living organisms like insects and leaves.

Answer: [.....]

2. The card used to record observations, sketch, shape, color, and location of an organism.

Answer: [.....]

3. The process of collecting living organisms with similar characteristics and placing them into groups.

Answer: [.....]

4. The network of lines found branching across the surface of a plant leaf.

Answer: [.....]

5. A blackish, oval-shaped insect with long back legs that rolls dung balls backward.

Answer: [.....]

6. Body parts of insects that connect their leg sections together, observed under magnification.

Answer: [.....]

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Q4: Give reason for each of the following (G.R):

1. Never look directly at the Sun with a magnifying glass.

• Reason:

2. You must wear gloves while observing living organisms.

• Reason:

3. We use a magnifying glass when observing small insects.

• Reason:

4. Scientists classify living organisms into groups.

• Reason:

Q5: Find the mistake in each sentence and correct the underlined words:

1. When observing a tree trunk, you move the tree trunk back and front to get a clear image.

Correction: (.....)

2. Sketches on a record card should be drawn with heavy dark shading.

Correction: (.....)

3. A spider belongs to the group of animals with six legs.

Correction: (.....)

4. A snake is classified under animals with four legs.

Correction: (.....)

5. Dung beetle is an animal that has two legs and wings.

Correction: (.....)

6. Classification is grouping living organisms with different characteristics together.

Correction: (.....)