2023-2024 Gr4 Science Benchmark Unit 2

Answer Key

Question 1. E – 1 Point

Standards

4-LS1-1
Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction.

Question 2. B – 1 Point

Standards

4-LS1-1
Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction.

Question 3. D – 1 Point

Standards

4-LS1-1
Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction.

Question 4. C – 1 Point

Standards

4-LS1-1
Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction.

Question 5. A – 1 Point

Standards

4-LS1-1
Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction.

Question 6. A – 1 Point

Standards

4-LS1-1
Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction.

Question 7. D – 1 Point

Standards

4-LS1-1
Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction.

Question 8. A – 1 Point | B – 0 Point | C – 0 Point | D – 1 Point | E – 1 Point

Standards

4-LS1-1
Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction.

Question 9. A – 0 Point | B – 1 Point | C – 1 Point | D – 1 Point | E – 1 Point

Standards

4-LS1-1
Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction.

Question 10. A – 1 Point | B – 1 Point | C – 0 Point | D – 1 Point | E – 0 Point | F – 1 Point | G – 0 Point | H – 1 Point

Standards

4-LS1-2
Use a model to describe that animals receive different types of information through their senses, process the information in their brain, and respond to the information in different ways.

Question 11. A – 0 Point | B – 0 Point | C – 1 Point | D – 0 Point | E – 0 Point | F – 0 Point | G – 1 Point

Standards

4-LS1-2
Use a model to describe that animals receive different types of information through their senses, process the information in their brain, and respond to the information in different ways.

Question 12. B – 1 Point

Standards

4-PS4-2
Develop a model to describe that light reflecting from objects and entering the eye allows objects to be seen.

Question 13. C – 1 Point

Standards

4-PS4-2
Develop a model to describe that light reflecting from objects and entering the eye allows objects to be seen.

Question 14. A – 1 Point

Standards

4-PS4-2
Develop a model to describe that light reflecting from objects and entering the eye allows objects to be seen.

Question 15. B – 1 Point

Standards

4-PS4-2
Develop a model to describe that light reflecting from objects and entering the eye allows objects to be seen.

Question 16. C – 1 Point

Standards

4-PS4-2
Develop a model to describe that light reflecting from objects and entering the eye allows objects to be seen.

Question 17. B – 1 Point

Standards

4-PS4-2
Develop a model to describe that light reflecting from objects and entering the eye allows objects to be seen.

Question 18. A – 1 Point

Standards

4-LS1-2
Use a model to describe that animals receive different types of information through their senses, process the information in their brain, and respond to the information in different ways.

Question 19. B – 1 Point

Standards

4-LS1-2
Use a model to describe that animals receive different types of information through their senses, process the information in their brain, and respond to the information in different ways.

Question 20. O – 5 Points

Standards

4-LS1-1
Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction.