2023-2024 Gr5 Science Benchmark Unit 3

Answer Key

Question 1. C – 2 Points

Standards

5-ESS2-1
Develop a model using an example to describe ways the geosphere, biosphere, hydrosphere, and/or atmosphere interact.

Question 2. A – 1 Point

Standards

5-ESS2-1
Develop a model using an example to describe ways the geosphere, biosphere, hydrosphere, and/or atmosphere interact.

Question 3. C – 1 Point

Standards

5-ESS2-1
Develop a model using an example to describe ways the geosphere, biosphere, hydrosphere, and/or atmosphere interact.

Question 4. B – 1 Point

Standards

5-ESS2-1
Develop a model using an example to describe ways the geosphere, biosphere, hydrosphere, and/or atmosphere interact.

Question 5. D – 1 Point

Standards

5-ESS2-1
Develop a model using an example to describe ways the geosphere, biosphere, hydrosphere, and/or atmosphere interact.

Question 6. D – 1 Point

Standards

5-ESS2-2
Describe and graph the amounts of salt water and fresh water in various reservoirs to provide evidence about the distribution of water on Earth.

Question 7. A – 1 Point | B – 1 Point | C – 0 Point | D – 0 Point | E – 1 Point

Standards

5-ESS2-2
Describe and graph the amounts of salt water and fresh water in various reservoirs to provide evidence about the distribution of water on Earth.

Question 8. A – 1 Point

Standards

5-ESS2-2
Describe and graph the amounts of salt water and fresh water in various reservoirs to provide evidence about the distribution of water on Earth.

Question 9. D – 1 Point

Standards

5-ESS3-1
Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources, environment, and address climate change issues.

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

Standards

5-ESS3-1
Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources, environment, and address climate change issues.

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

Standards

5-ESS3-1
Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources, environment, and address climate change issues.

Question 12. C – 1 Point

Standards

5-ESS3-1
Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources, environment, and address climate change issues.

Question 13. A – 1 Point | B – 0 Point | C – 1 Point | D – 0 Point

Standards

5-ESS3-1
Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources, environment, and address climate change issues.

Question 14. A – 1 Point | B – 0 Point | C – 1 Point | D – 1 Point

Standards

5-ESS2-2
Describe and graph the amounts of salt water and fresh water in various reservoirs to provide evidence about the distribution of water on Earth.

Question 15.

Response 1: B – 1 Point

Response 2: A – 1 Point

Standards

5-ESS2-2
Describe and graph the amounts of salt water and fresh water in various reservoirs to provide evidence about the distribution of water on Earth.

Question 16. A – 1 Point

Standards

5-ESS2-2
Describe and graph the amounts of salt water and fresh water in various reservoirs to provide evidence about the distribution of water on Earth.

Question 17. A – 1 Point

Standards

5-PS1-1
Develop a model to describe that matter is made of particles too small to be seen.

Question 18. A – 1 Point

Standards

5-PS1-1

Develop a model to describe that matter is made of particles too small to be seen.