

Mega Goal 2 (MG22)	Unit 6 Going Green	Lesson 8 Reading
Name _____	Class: 2/___	Date: ___/___/202__

Q- Read the reading on page 90. Then choose the correct answer.

- What is the main idea of the passage?**
 - Living off the grid is harmful to the environment
 - The power grid supplies electricity to most homes
 - People who live off the grid use solar power
 - Renewable energy sources can replace power plants
- What does "the grid" refer to?**
 - The linked system that supplies electricity
 - The local power supply at homes
 - The renewable energy source for off-gridders
 - The environmental and financial costs of on-grid living
- How do off-gridders replace the electricity supplied by a power plant?**
 - By using wind or solar power
 - By digging wells for access to ground water
 - By growing organic fruits and vegetables
 - By using cisterns to collect rainwater
- What are solar panels used for?**
 - To collect wind power
 - To collect ground water
 - To collect rainwater
 - To collect energy from the sun's light
- What happens when the wind blows on wind turbines?**
 - The energy is collected by solar panels
 - The energy is turned into electricity by a generator
 - The energy is used to grow organic fruits and vegetables
 - The energy is used for garbage service
- What do some off-gridders do in addition to setting up a renewable energy source?**
 - They only rely on a local power supply
 - They stop using electricity altogether
 - They reduce paper and plastic waste
 - They raise chickens and goats
- How do off-gridders access water?**
 - They rely on garbage service for water supply
 - They use solar panels to collect water
 - They dig wells or use cisterns
 - They only use packaged drinking water
- What is a cistern?**
 - A type of tank used for collecting rainwater
 - A renewable energy source for off-gridders
 - A type of turbine used for wind power
 - A type of solar panel used for electricity
- Why do off-gridders generally live a life that creates very little waste?**
 - To reduce paper and plastic waste
 - To avoid using renewable energy sources
 - To discourage organic farming practices
 - To rely on garbage service for waste management
- How do off-gridders feel about living off the grid?**
 - They find it depressing and harsh
 - They believe it's a gift allowing them to connect with nature
 - They think it's an unnecessary burden
 - They prefer living on the grid



11. **According to Wendy Johnston, why did she choose to live off the grid?**
- A) She wanted her children to learn how to waste energy
 - B) She wanted to avoid growing organic fruits and vegetables
 - C) She wanted her family to be more self-sufficient
 - D) She wanted to rely on packaged foods for sustenance
12. **What does Wendy Johnston appreciate about her children living off the grid?**
- A) They take energy for granted
 - B) They are not responsible for waste management
 - C) They learn how to care for the environment
 - D) They become more dependent on others
13. **What is the overall tone of the passage?**
- A) Informative
 - B) Depressing
 - C) Discouraging
 - D) Suspenseful
14. **Which statement supports the idea of self-reliance?**
- A) "We love being off-grid."
 - B) "We see living off the grid as a gift."
 - C) "I wanted my children to be raised with more respect for the environment."
 - D) "My children don't take energy for granted."
15. **What do off-gridders do to reduce waste?**
- A) They use wind power for electricity
 - B) They raise chickens and goats
 - C) They grow their own organic fruits and vegetables
 - D) They rely on packaged foods for sustenance
16. **What do the Alvarez family enjoy about living off the grid?**
- A) They find it to be a harsh and depressing lifestyle
 - B) They feel more connected to nature and each other
 - C) They believe it is a financial burden
 - D) They prefer a life of isolation and minimal human contact
17. **Where do Jorge and Ella Alvarez live?**
- A) In Ontario, Canada
 - B) In northern Arizona
 - C) In a power plant building
 - D) In a self-reliant community
18. **According to Wendy Johnston, how did she grow up consuming energy?**
- A) By leaving lights on all day
 - B) By conserving energy and resources
 - C) By using renewable energy sources
 - D) By wasting water and electricity
19. **What impact did Wendy Johnston want her children to be aware of?**
- A) The impact of organic farming on the environment
 - B) The impact of self-reliance on their lifestyle
 - C) The impact of the grid on their energy consumption
 - D) The impact they have on the environment
20. **What was Wendy Johnston's goal for her children living off the grid?**
- A) To waste energy without consequences
 - B) To become more dependent on others
 - C) To be more self-sufficient and eco-conscious
 - D) To rely on a local power supply for electricity



Answer Key (Always answers for accuracy)

- 1. D**
- 2. A**
- 3. A**
- 4. D**
- 5. B**
- 6. D**
- 7. C**
- 8. A**
- 9. A**
- 10. B**
- 11. C**
- 12. C**
- 13. A**
- 14. B**
- 15. C**
- 16. B**
- 17. B**
- 18. A**
- 19. D**
- 20. C**

Done by Talal Alhazmi

16/12/2023

MG22 T2 1445

My Telegram Channel

<https://t.me/TalalWorld>



لا تنسونا من دعواتكم

Talal Alhazmi

