



Myfuture CBC Revision

Environmental Activities - Grade 3

Question Paper

1. What is the impact of energy conservation on climate change?

- A. Accelerate global warming
- B. Increase carbon emissions
- C. Mitigate the effects of climate change
- D. Contribute to air pollution

2. What can parents or guardians do to create a sustainable waste management system at home?

- A. Set up separate bins for recycling and composting
- B. Ignore waste management completely
- C. Blame children for not managing waste properly
- D. Dispose of all waste in a landfill

3. What can help prevent soil compaction?

- A. Aerating soil
- B. Using excessive water irrigation
- C. Heavy machinery on soil
- D. Limiting foot traffic

4. What is the best way to water plants?

- A. Water them heavily once a week
- B. Water them only in the morning
- C. Water them deeply and less frequently
- D. Water them lightly every day

5. What is the main source of energy for the water cycle?

- A. Geothermal heat
- B. Volcanic activity
- C. Solar radiation
- D. Wind

6. What should you do if your clothes catch on fire?

- A. Climb a tree
- B. Run around in circles
- C. Stand still
- D. Roll on the ground

7. Which of the following is a non-renewable resource?

- A. Biomass
- B. Hydropower
- C. Natural gas
- D. Wind power

8. How does a clean market benefit the community?

- A. It increases pollution
- B. It doesn't benefit the community
- C. It makes the market less attractive
- D. It promotes a healthy environment

9. How can you help protect endangered species in Kenya?

- A. Conserving their habitats and raising awareness about their plight
- B. Selling them for profit
- C. Hunting them for sport
- D. Ignoring their existence

10. In what ways can planting trees help to combat climate change?

- A. By increasing water availability
- B. By reducing soil erosion
- C. By sequestering carbon dioxide
- D. By providing habitat for wildlife

11. Why is it important to repot plants when they outgrow their container?

- A. To stunt the growth of the plants
- B. To give plants more room to grow and access to fresh nutrients
- C. Plants don't need bigger containers
- D. Plants should never be repotted

12. Which one of the following is not a natural source of light? ___.

- A. The sun
- B. stars
- C. electricity
- D. The moon

13. Wild animals are

- A. beautiful
- B. friendly
- C. dangerous
- D. dirty

14. How can you show compassion towards animals in distress?

- A. Help them and try to ease their suffering
- B. Hurt them more
- C. Laugh at them
- D. Ignore them

15. What is the safest way to heat your home during cold weather?

- A. Use a properly maintained fireplace
- B. Keep all doors and windows closed
- C. Use a charcoal jiko indoors
- D. Use a gas heater indoors

16. In Kenya, which season is usually characterized by heavy rainfall?

- A. Spring
- B. Winter
- C. Long Rainy Season
- D. Summer

17. Which animal is known for its ability to run at high speeds to chase down prey?

- A. Giraffe
- B. Rhinoceros
- C. Elephant
- D. Cheetah

18. Which one of the following is not an edible plants?

- A. Cabbages
- B. Maize
- C. Carrots
- D. Roses

19. Why is it important for social enterprise projects in Kenya to consider the social environment?

- A. To improve community well-being
- B. To waste natural resources
- C. To harm wildlife
- D. To pollute the air

20. Seeds of a plant are found in

- A. stems
- B. roots
- C. leaves
- D. flowers

21. What is the importance of animals in soil conservation?

- A. They contribute to soil pollution
- B. They help prevent soil erosion through activities like burrowing
- C. They degrade the soil quality
- D. They have no impact on soil conservation

22. Which action promotes sustainable water management?

- A. Fixing dripping taps
- B. Not using water-saving devices
- C. Overwatering plants
- D. Not repairing water leaks

23. What can individuals do to contribute to energy conservation in the community?

- A. Use energy-efficient lighting
- B. Increase energy wastage
- C. Leave windows open when using heating devices
- D. Keep appliances on when not in use

24. How can you reduce waste in your community?

- A. Use disposable plastic bags
- B. Shop in bulk to reduce packaging waste
- C. Buy single-use items
- D. Throw waste on the streets

25. What is the outcome of a heatwave on human health?

- A. Heatstroke
- B. Cool temperatures
- C. Improved fitness
- D. Boost in immunity

26. Which of the following is a renewable source of heat?

- A. Solar
- B. Coal
- C. Gasoline
- D. Natural Gas

27. What is the main greenhouse gas responsible for global warming?

- A. Oxygen
- B. Nitrogen
- C. Carbon dioxide
- D. Argon

28. What should you do if you see a stray animal on the street?

- A. Give it food and water
- B. Chase it away
- C. Scare it with loud noises
- D. Ignore it and walk away

29. What is the impact of inefficient energy use on the environment in Kenya?

- A. Conservation of natural resources
- B. Increased carbon footprint
- C. Enhancement of ecosystems
- D. Promotion of sustainable practices

30. Where can rain barrels be placed to collect rainwater efficiently?

- A. B. Under a tree canopy
- B. A. In direct sunlight
- C. D. Inside the house
- D. C. Close to a drainpipe

31. What should you do if you see someone pouring harmful chemicals on the plants in our school?

- A. Ignore what they are doing
- B. Stop them and report to a teacher or adult
- C. Join them in pouring the chemicals
- D. Encourage them to continue

32. Which of the following is the correct way to manage waste at home?

- A. Burning waste in the backyard
- B. Dumping waste in the river
- C. Throwing waste on the roadside
- D. Composting kitchen scraps

33. Which of the following is a benefit of promoting green spaces in urban areas in Kenya?

- A. Improves mental health
- B. Reduces greenery
- C. Destroys biodiversity
- D. Increases air pollution

34. What should you do before leaving the house to conserve energy?

- A. Turn all lights and appliances off
- B. Leave the heating/cooling on high
- C. Leave the TV on
- D. Turn all lights and appliances on

35. Which of the following practices can help conserve energy in the community?

- A. Leaving windows open when the heating is on
- B. Using energy-efficient appliances
- C. Driving everywhere instead of walking
- D. Leaving taps running when not in use

36. What do shadows disappear in complete darkness?

- A. Because they blend into the darkness
- B. Because they turn invisible
- C. Because they are scared
- D. Because there is no light for objects to block

37. Which soil type is heavy and does not drain water well?

- A. Silty soil
- B. Clay soil
- C. Sandy soil
- D. Loam soil

38. Which part of a plant is important for storing water and nutrients during periods of drought?

- A. Stem
- B. Roots
- C. Flower
- D. Leaves

39. Why is it important for businesses to prioritize energy conservation practices?

- A. Promote excessive energy usage
- B. Encourage energy wastage
- C. Reduce operating costs
- D. Ignore sustainable practices

40. What is the purpose of fertilizing plants?

- A. To change their color
- B. To provide essential nutrients
- C. To make them grow faster
- D. To make them smell better

41. What is the name for a floating chunk of ice in the ocean?

- A. Glacier
- B. Floe
- C. Iceberg
- D. Hail

42. Which type of trees are best for protecting soil from erosion?

- A. Flowering trees
- B. Deciduous trees
- C. Fruit trees
- D. Fast-growing trees

43. Why should you label your water storage containers?

- A. To remember where you put them
- B. To make them look pretty
- C. To recognize different types of water
- D. To know when to clean them

44. Why is it important to conserve water in Kenya?

- A. To have fun at the water park
- B. To waste water on purpose
- C. To make the environment dirty
- D. To ensure there is enough water for everyone's needs

45. Which plant is a medicinal plant?

- A. Sunflower
- B. Aloe vera plant
- C. Cactus
- D. Rose

46. What role does community involvement play in social enterprise projects in Kenya?

- A. To isolate community members from decision-making processes
- B. To foster collaboration and partnerships
- C. To exploit community resources for personal gain
- D. To create dependency on external aid

47. Light bounces when hit is

- A. Absorbed
- B. Blocked
- C. Refracted
- D. Reflected

48. What helps in conserving heat energy during the day?

- A. Wearing short sleeve shirts inside
- B. Keeping all windows open
- C. Using a fan instead of a heater
- D. Keeping curtains closed when it's dark

49. ___ gives us eggs and chicken.

- A. Bee
- B. Goat
- C. Cow
- D. Hen

50. How do animals contribute to the regulation of insect populations?

- A. They serve as natural predators and control insect populations
- B. They have no impact on insect populations
- C. They do not interact with insects
- D. They increase insect populations

