



# Myfuture CBC Revision

## Agriculture - Grade 6

### Question Paper

1. How does mulching conserve water?

- A. By retaining soil moisture
- B. It increases the amount of water being absorbed by the plant
- C. By keeping the plants healthy thus no need for watering
- D. Watering now and then

2. What is the purpose of deadheading flowers in the garden?

- A. To encourage more blooms
- B. To attract pests
- C. To prevent pollination
- D. To slow down plant growth

3. Why is proper labeling essential when selling surplus vegetable seedlings?

- A. Labeling is not necessary
- B. Proper labeling is time-consuming
- C. Proper labeling repels buyers
- D. Proper labeling helps buyers identify the seedlings easily

4. How does cutting a lot of trees affect wild animals

- A. animals don't get timber to build houses
- B. animals fight each other
- C. it makes them homeless
- D. animals don't have trees to climb

5. Why is it important to rotate crops in a garden?

- A. To prevent soil depletion
- B. To confuse pests
- C. To plant all crops in the same spot
- D. To maximize water usage

6. we boost soil fertility by

- A. allowing crops grow together with weeds
- B. allowing its natural fertility to stay alone
- C. mixing different types of soil
- D. Adding fertilizers and manure

7. Which domestic animal is commonly used for guarding homes and properties?

- A. Cow
- B. Sheep
- C. Dog
- D. Pig

8. Which of the following is not an innovative gardening practice for aesthetic value?

- A. Planting on rooftops
- B. Using plastic pipes
- C. Using car tires
- D. Using plastic bottles

9. How can you tell if a watermelon is ready to be harvested?

- A. When the stem starts to turn brown
- B. When the fruit sounds hollow when tapped
- C. When the skin is pale yellow
- D. When the fruit is soft

10. All the following are wild animals except one

- A. Giraffe
- B. Antelopes
- C. Giraffes
- D. Sheep

11. What is a common method used to support climbing legumes like peas and beans?

- A. Watering frequently
- B. Adding chemical fertilizer
- C. Using trellises
- D. Planting deeper

12. How can adjusting the pH level of irrigation water help in water conservation?

- A. It increases water wastage
- B. It damages the crops
- C. It pollutes the environment
- D. It optimizes nutrient uptake by plants

13. Which crop is considered a starchy root vegetable that is a staple food in many African dishes?

- A. C. Sweet potatoes
- B. B. Spinach
- C. D. Cucumbers
- D. A. Bell peppers

14. How can farmers protect their livestock from predators like hyenas and leopards?

- A. Leaving out meat to distract the predators
- B. Putting up signs to warn predators away
- C. Keeping livestock in secure enclosures at night
- D. Using poison baits to kill the predators

15. Which soil has best water retention power

- A. Sand
- B. Loam
- C. Clay
- D. All

16. Which of the following vegetables are suitable for harvesting in the cold season in Kenya?

- A. Cucumbers
- B. Spinach
- C. Carrots
- D. Tomatoes

17. How can you improve soil drainage in the nursery bed for vegetable seedlings?

- A. Add more water
- B. Compact the soil
- C. Use heavy clay soil
- D. Increase organic matter

18. Which of the following is a natural way to control pests in the garden?

- A. Companion planting
- B. Overwatering
- C. Chemical pesticides
- D. Fertilizing

19. the following can be used for container farming except

- A. used car tires
- B. pot
- C. old chair
- D. sac

20. Why is it important to conserve water in agriculture?

- A. To protect the environment
- B. To save money
- C. To increase pollution
- D. To ensure water availability for future generations

21. How should we handled gardening tools when we are done using them.

- A. give them out
- B. leave them outside
- C. Clean them and keep them safe
- D. keep them separately

22. Small domestic animals include the following except?

- A. cows
- B. rabbits
- C. hens
- D. ducks

23. Domestic Animals are also called

- A. wild animals
- B. zoo animals
- C. beautiful animals
- D. tamed Animals

24. Which of the following is a common pest that affects cereals in Kenya?

- A. Aphids
- B. Butterflies
- C. Ladybugs
- D. Bees

25. What is the purpose of fertilizing seedlings on a nursery bed?

- A. To stunt their growth
- B. To induce blooming
- C. To provide essential nutrients for healthy growth
- D. To increase seedling mortality

26. Which of the following is not a way of caring for legume crops

- A. Pruning
- B. Weeding
- C. Mulching
- D. Thinning

27. Which crop is known to be a good companion plant for tomatoes in a vegetable garden?

- A. C. Radishes
- B. D. Onions
- C. A. Peas
- D. B. Corn

28. What should you do if you encounter a snake on your farm?

- A. Approach it to try and catch it
- B. Stay still and wait for it to leave
- C. Run away as fast as possible
- D. Slowly back away and give it space

29. Why is crop diversity important in innovative gardening practices?

- A. Enhance ecosystem stability
- B. Increase soil fertility
- C. Reduce crop yield
- D. Boost pest infestations

30. Which crop is best suited for growing in sandy soil?

- A. B. Broccoli
- B. A. Spinach
- C. D. Carrots
- D. C. Potatoes

31. Which type of plant is best suited for vertical gardening?

- A. Petunias
- B. Carrots
- C. Tomatoes
- D. Pothos

32. What do you use to measure the moisture level of the soil in the garden?

- A. Rain gauge
- B. Moisture meter
- C. Bucket
- D. Wheelbarrow

33. How can you identify nutrient deficiencies in vegetable seedlings in the nursery bed?

- A. By watering less
- B. By increasing pest infestations
- C. By observing leaf color and growth patterns
- D. By reducing sunlight exposure

34. What is an example of providing enrichment for domestic animals?

- A. D. Feeding animals the same bland diet every day
- B. B. Providing toys, interactive games, and puzzles for mental stimulation
- C. C. Limiting social interaction with other animals or humans

D. A. Keeping animals confined without any mental stimulation or activities

35. Why is it important to provide adequate sunlight to vegetables planted in the seedbed?

- A. To attract pests
- B. To promote plant growth
- C. To increase seed germination
- D. To prevent water absorption

36. What is the purpose of thinning seedlings in your garden?

- A. To allow room for growth
- B. To reduce pests
- C. To decrease soil aeration
- D. To increase competition among plants

37. Which cereal crop is commonly used to make a traditional Kenyan dish called irio?

- A. Maize
- B. Wheat
- C. Rice
- D. Sorghum

38. Which domestic animal is commonly used for its fur in making luxurious garments and accessories?

- A. Chinchilla
- B. Ferret
- C. Squirrel
- D. Hedgehog

39. What should you do to promote your surplus vegetable seedlings effectively?

- A. Hide them in a cave
- B. Whisper about them quietly
- C. Put up posters in your bedroom
- D. Attend local gardening events

40. which two are Animals are likely to be controlled by use of scarecrows

- A. monkeys and mongoose
- B. rats and mice
- C. monkeys and rats
- D. squirrels and deer

41. Which of the following is a benefit of using a seedling tray for sowing seeds on a nursery bed?

- A. Faster growth of seedlings
- B. Better control over seed spacing
- C. Increased risk of transplant shock
- D. Less protection from pests and diseases

42. Which of the following practices helps in preventing soil erosion and improving soil fertility in Kenya?

- A. Intercropping
- B. Burning crop residue
- C. Using excessive synthetic fertilizers
- D. Overgrazing

43. Which gardening method involves planting crops in a single straight row?

- A. Square foot gardening
- B. Traditional gardening
- C. Horizontal gardening
- D. Vertical gardening

44. Why is it important to sell surplus vegetable seedlings?

- A. To attract pests to your garden
- B. To make a profit and share your harvest with others
- C. To make space for new plants
- D. To increase the amount of waste in landfill

45. Which gardening method involves planting in a single-level garden bed without any added support structures?

- A. Traditional gardening
- B. Raised bed gardening
- C. Container gardening
- D. Vertical gardening

46. What should you do if a wild animal enters your home?

- A. Leave the door open for the animal to leave on its own
- B. Feed the animal
- C. Try to play with the animal
- D. Call for help and hide

47. Which of the following is a common pest in container gardens?

- A. Aphids
- B. Unicorns
- C. Leprechauns
- D. Fairies

48. What is the best method for planting legume seeds?

- A. Planting them deep in the soil
- B. Planting them close together
- C. Soaking them in water before planting
- D. Planting them at the recommended depth

49. Why is it important to space seedlings properly when transplanting?

- A. To make them look organized
- B. To allow them to grow taller
- C. To save space
- D. To prevent competition for nutrients and light

50. Which crop is suitable for growing in partial shade or dappled sunlight?

- A. D. Tomatoes
- B. A. Cabbages
- C. C. Lettuce
- D. B. Potatoes

