

## GLORISO EXAMINATIONS BOARD (GEB) – KAMPALA PRIMARY SCHOOLS JOINT PRE-MOCK EXAMINATIONS, 2025

P.7 INTEGRATED SCIENCE

## P.7 SCIENCE PRE-MOCK MARKING GUIDE

- 1. Biological children
- 2. Root tubers
- 3. It enables insects to increase in size or grow.
- 4. It prevents bad body smell / removes dirt from the body / prevents some skin diseases
- 5. Presence of warmth / oxygen / moisture / food
- 6. By feeding children on foods rich in roughages
- 7. By coiling or curling up.
- 8. Magnetism can pass through nonmagnetic materials
- 9. To prevent staining of clothes
- 10. It leaves the soil bare exposing it to agents of erosion.
- 11. They prevent water from entering the soil / they lead to soil infertility.
- 12. Snuffles / ear canker
- 13. Natural fertilizers are cheaper than artificial fertilizers / natural fertilizers stay longer in the soil than artificial fertilizers
- 14. Endo skeleton
- 15. It cools plants
- 16. To know the number of birds on the farm / to know the expenditure / to know the profit and losses / to plan for the farm
- 17. When the mother has HIV/AIDS / when the mother has breast cancer / when the mother is very sick / when the mother has wounds on the nipples.

- 18. Shearing is the removal of wool from sheep.
- 19. Loss of school education / obstructed labour / difficulty delivery / early marriage / forced marriage
- 20. It is used to detect the presence of mastitis in milk
- 21. does not support burning
- 22. They cannot be recharged / they store electricity for a short time.
- 23. It leads to barrenness in women / leads to blindness to a newly baby
- 24. Memory card / flush disc / compact disc / magnetic tape
- 25. Sunny weather
- 26. Suckers are used for propagation
- 27. Fire wood / charcoal / saw dust / wood shaving
- 28. By coiling the bulb filament
- 29. Queen bee/ worker bee
- 30. Monocotyledonous plants
- 31. Pistil
- 32. It receives pollen from anthers
- 33. By conduction.
- 34. It reduces fats / weigh / makes the body physically fir / makes the joints flexible / makes the ligament and tendon strong / reduces the risk of heart diseases.
- 35. The liver
- 36. By biting
- 37. It prevents contamination of food
- 38. Broilers
- 39. It is more dense / denser than water
- 40. It traps houseflies till death.
- 41. Get tiny pieces of paper and put them on a table
  - Rub a plastic ruler on your hair several times
  - Put the ruler near the pieces of paper
  - The pieces of paper will be attracted by the ruler.
- 42. By sinking deeper in milk

- (b) dairy cattle
- (c)to improve the quality of local breeds of cattle.
- (d) by spraying using acari cides / paddock grazing / de-ticking or hand picking ticks.

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- (b) They provide extra support to a plant during flowering and fruiting stage
- (c)sugarcane / maize / sorghum / millet
- (d) mono cotyledonous plants or monocots
- 44. It is a source of jobs / people sell rabbits and get money.
  - (b)Pneumonia
  - (c) rabbits mature faster than cattle / rabbits occupy / smaller space than cattle / rabbits produce more young than cattle.
- 45. W rare gases

X – nitrogen

- (b) letter Y
- (c)Used during respiration / germination.
- 46. Water and sanitation / food and nutrition / maternal and child health care / oral and dental health / personal hygiene / immunization / first aid
  - (b)prevention is better than cure / PHC activities must be effective / affordable / available / total health for all / every member must participate
  - (c)Sweeping classroom / mopping classroom / sweeping the compound / picking rubbish in the compound / boiling water for drinking.
- 47. Decomposition
  - (b) For building / making glasses / filtration of water / cleaning utensils

- (c)by adding manure / fertilizers / practicing / crop rotation / mulching / bush fallowing.
- 48. Sea mammals / marine mammals
  - (b) sea lion / dolphin seal / porpoise
  - (c)Both are warm blooded / both undergo internal fertilization / both care for their young ones / undergo sexual reproduction.
- 49. Pelvic girdle / pelvis
  - (b)ball and socket joint
  - (c)reduces friction
  - (d) long bone.
- 50. Chemical change
  - (b)makes metals old / blunt / weaken metals
  - (c)painting / oiling / making alloys / keeping in cool dry places / greasing.
- 51. Treating water with chemicals
  - (b)It reduces the volume of water
  - (c)covering water / putting water in clean containers
  - (d) it still contains germs.
- 52. Tubal ligation / vasectomy
  - (b) through abstinence
  - (c)wearing clean under pants / dry under parts / washing sexual organs.
- 53. Binary fission
  - (b)bacteria / amoeba
  - (c) Some fungi are used in baking / fermentation / sold for money / some are eaten / making drugs.
- 54. Water can be replaced naturally by water cycle

- (b) fast flowing water is used to generate hydroelectricity / tides are used to generate tidal energy / hot springs are used in generation of geothermal electricity / steam is used in generation of steam energy.
- (c)Fish gets food from water / water is a habitat of fish.
- 55. Frequency is the number of vibrations personal
  - (b) by vibration of an object
  - (c)by loosening the string
  - (d) percussion musical instrument

END.