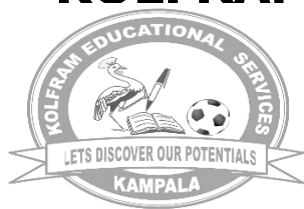


KOLFRAM EDUCATIONAL SERVICES KAMPALA



TERM ONE EXAMINATIONS MARKING GUIDE 2023

PRIMARY FIVE

INTEGRATED SCIENCE

SECTION A

1. The eyes
2. It causes evaporation on a lake
3. A shadow is formed
4. Anopheles mosquito
5.because sand soil does not contain humus
.....because sand soil does not hold water for a long time
6. To fertilize the queen bee
7.because a coin is denser than water
8. The enamel
9. In the mouth
10. Sunshine
11. Iron box
12. It is used for ironing clothes
13.because the doctors need it to take (measure) human body temperature
14. To get extra support/To get enough sunshine
15. A lateral line helps a fish to detect danger in water
16. Cirrus clouds
17. Prevents germs from hiding under the nails/It makes cleaning of fingernails easy
18. Polio
19. A mushroom has no chlorophyll
20. To replace the lost water/body fluids

21. Bush burning/overgrazing/over cultivation
22. Salting/smoking
23. A metal bar will expand/The temperature of the metal will increase (rise)
24. The Iris
25. In the stem
26. For measuring the speed of wind
27. Wind speed
28. To excrete waste products like urine from the body
29. Canines
30. By bathing regularly/By brushing teeth after every meal/wearing clean cloths
31. So that people can get energy in their bodies
32. moth
33. It is able to see at night clearly/ it is nocturnal
34. In the wet/rainy season
35. Hot water/Hot tea/Hot porridge/steam
36. This is an accident where a broken bone remains inside the flesh (does not break through the skin)
37. Litter
38. A broom is used to collect rubbish and dust in one place
39. Calcium/potassium/Iron/Iodine/Sodium/Magnesium/Fluoride/Phosphorus
40. Rabies

SECTION B

41. –
 - (i) Typhoid
 - (ii) Elephantiasis
 - (iii) Sleeping sickness
 - (iv) bilharzia
42. –
 - (a) A habitat is a home of living things.
 - (b) Spider – cob web
Fish – water

- Lion - den
43. –
 - (a) A – Leaf blade (lamina)
N – Leaf stalk (petiole)
 - (b) Carbon dioxide
 - (c) Transports water and nutrients from the leaf stalk.
44. –

- (a) Maize/millet/sorghum/rice/wheat/
barley/beans/peas/groundnuts/soya
beans
- (b) To eat them as food/To sell them and
get money
45. –
- (a) Compound fracture
- (b) Simple fracture, greenstick fracture,
- (c) Rough games, vigorous exercise,
accident
46. –
- (a) Rain/temperature/humidity/sunshine/
cloud cover/air pressure/wind
- (b) Cold weather
- (c) Rain gauge
47. –
- (a) Balanced diet is a meal containing all
food values in their right amounts
- (b) Cassava – energy
Apples – good health
Fish – body building/growth
48. –
- (a) (i) panga
(ii) hand hoe
- (b) Painting them/keeping them in dry
places/oiling them/greasing them
- (c) Oxygen/water/ warmth
49. –
- (a) The brain
- (b) Thinking/taking and storing
information/reasoning/controlling
body movements and organs
- (c) Regular physical exercises/Avoid using
drugs and alcohol/Having enough
rest/Eat balanced diet/Early treatment
of malaria
50. –
- (a) sunbird
- (b) it gets food from plants/ It gets
shelters(its habitats from plants
- (c) Some plants are pollinated by the
above bird
51. –
- (a) To avoid tooth decay, to avoid bad
smell, to remove food articles which
attract germs, to maintain personal
hygiene
- (b) For chewing, biting food, grinding
food, tearing food
52. –
- (a) Wind/sun/water/food
- (b) Fuels are things that burn to produce
heat energy
- (c) Charcoal/Diesel/Petrol/Paraffin
53. –
- (a) Weeds are plants growing in unwanted
place.
- (b) Some weeds are sources of food, herbal
medicines, pastures for animals, helps to
control soil erosion
- (c) They compete for light, water, nutrients
and space with crops.
- ✓ They encourage easy spread of
pests.
 - ✓ They reduce the quality and
quantity of crop yields.
 - ✓ They encourage easy spread of
diseases.
 - ✓ They make harvesting difficult.
 - ✓ Some are poisonous to livestock
and can cause death
 - ✓ They reduce human efficiency
during farm operation
 - ✓ They increase production costs on
the farm.
54. –
- (a) On the abdomen
- (b) (i) Antennae – to sense things in the
environment
(ii) Wings helps in movement/to fly
- (c) Grasshoppers/white ants/bees
55. –
- (a) (I) A - Anther
II) B – Petal
- (b) Fertilization takes place in C
- (c) They are for reproduction