

TISMA 003 ENDTERM 1 EXAM

GRADE 4-2023

SCIENCE AND TECHNOLOGY & AGRICULTURE

SCIENCE AND TECHNOLOGY

1. All things around us can be divided into two _____ and _____
2. The last stage of every animal is _____ (growth, death, breath)
3. I have (42, 32, 22) teeth in my mouth.
4. _____ polluted water does not make it safe for drinking. (Filtering, Boiling)
5. The three states of matters are _____ and _____
6. Pouring soil out from a container is (filling, emptying)
7. Air pollution affects growth of plants. (True, False)
8. The shape of a _____ varies with that of the containers. (solid, liquid, gas)
9. When an object remains on the surface of water, it is said to be (sinking, floating)
10. _____ travels in a straight line _____ (Energy, Sound, Light)
11. Which properties of matter do not affect floating and sinking? (shape of the material, type of material, size of material)
12. Sound travels in _____ direction. (two, three, all)
13. _____ materials allows light to pass through
14. Name the 4 types of clouds.
15. _____ can not be done on a rainy day (Harvesting, Winnowing)

AGRICULTURE

1. _____ is a place prepared for planting seeds to grow until they are harvested. (A gardener, Seedbed, Farm)
2. Name the three main types of soil _____, _____ and _____
3. Which one of the following is not a benefit of domestic animals? (Source of food, Farming activities, Protecting their young ones)
4. Name three examples of tools and equipment used in gardening.
5. The following are carried out to maintain good conditions for health growth of our seedlings. Which one is not? (Mulching, Watering, Thinning, Harvesting)
6. Fruits are sources of many important nutrients in our bodies. Which type of nutrients is provided by fruits?(Vitamins, Minerals, Fibre)
7. Give three examples of legume crops.
8. The following methods can be used for spreading tiny seeds evenly. Which one cannot? (Use of shaker, Use of sowing tool, By hands, Throwing the seeds)
9. Write three types of materials used for making compost manure. (Dry leaves, Cattle dug, Kitchen waste, Plastic bottles)

10. Name three ways of using water in farming activities. (Water crops, Give animals, To clean equipment, Spray pesticides)
11. The following are examples of leafy vegetables. Which one is not? (Carrot, Kale, Cabbage)