

**FREEDOM EXAMS**  
**END OF FIRST TERM EXAMINATION**  
**2022 ACADEMIC YEAR**  
**SCIENCE                      BASIC 3**

**SECTION A**

**Choose the correct answer**

- 1) Animals that have feathers are called.....      a) fish      b) birds      c) human
- 2) Animals that have six legs and usually have their bodies divided into three parts are called.....      a) reptiles      b) insects      c) mammals
- 3) Animals that have tails, scales and fins on their body are called.....      a) fish      b) mammals      c) goat
- 4) The movement of the earth around the sun is called ....      a) Rotation      b) Revolution      c) Cycles
- 5) A body which move around a planet is called .....      a) satellite      b) star      c) sun
- 6) Which of the following is not an example of source of water?      a) lakes      b) sea      c) bathroom
- 7) Human beings and animals.....in air.      a) feel      b) see      c) breathe
- 8) The heat from the sun makes us feel hot in the .....season.      a) wet      b) dry      c) middle
- 9) In the dry season, many farms crops and animals are destroyed because of.....  
a) water      b) sea      c) bush fires
- 10) Plants are made up of leaves, roots and.....      a) body      b) stem      c) head
- 11) We hold things with our .....      a. Ears      b. Hand      c. Mouth
- 12) The gutter was smelling bad. Which part of the body helped us to know this?      a. nose      b. ear      c. eye
- 13) The component of the air which supports burning is .....      a. Nitrogen      b. carbon dioxide      c. oxygen
- 14) Water which is considered safe for drinking is called ....      a. Clean water      b. potable water      c. none
- 15) The process by which liquid changes to solid is called .....      a. Boling      b. Freezing      c. Heating
- 16) By what process can water be changed into gas?      a. Cooling      b. Heating      c. Freezing
- 17) Filtration is a method to separate ..... mixture.      a. solid-solid      b. liquid-liquid      c. solid-liquid
- 18) All the following are made from wood except .....      a. Nails      b. Tables and chairs      c. doors
- 19) A year is how many days?      a. 265 days      b. 365 days      c. 465 days
- 20) ..... is the process by which seeds sprout out from soil to become young plant.  
a. Evaporation      b. Growing      c. Germination

**SECTION B**  
**ANSWER ALL QUESTIONS**

**1. a. What are materials? (3 marks)**

.....

.....

**b. Mention four examples of materials. (12 marks)**

- |           |           |
|-----------|-----------|
| i. ....   | ii) ..... |
| iii. .... | iv. ....  |

**2. a. What is a mixture? (3 marks)**

.....

.....

**b. Give three examples of a solid-liquid mixture. (12 marks)**

- i. ....
- ii. ....
- iii. ....

**3. Mention four human activities that lead to water pollution. (20 marks)**

- i. ....
- ii. ....
- iii. ....
- iv. ....

**4.a. .... is mixture of gases. (2 marks)**

**b. Give any two properties of air. (8 marks)**

- i. ....
- ii. ....