**BASIC SCIENCE**

(1). Air is a mixture of \_\_\_\_\_\_\_ (a) gases (b) food (c) rice (d) wind

(2).\_\_\_\_\_\_\_ is not a source of water. (a) Tap (b) River (c) Rain (d) Glass

(3).\_\_\_\_\_\_\_ is air in motion. (a) Air (b) Wind (c) Gas (d) Storm

(4).A good drinking \_\_\_\_\_\_\_has no colour. (a) air (b) hot (c) water (d) cold

(5).Which of the following is not a quality of good water. (a) It must not have colour (b) It must not smell (c) It must not have taste (d) It must be dirty

(6). It is good for water to smell. (a) True (b) False (c) Maybe (d) Not sure

(7). Drinking \_\_\_\_\_\_\_ can be dangerous to health. (a) dirty water (b) good water (c) empty water (d)]bottle water

(8).Colours are used for \_\_\_\_\_\_\_\_ (a) eating (b) sleeping (c) safety (d) painting

(9).One of the following is not a colour. (a) Yellow (b) Blue (c) Red (d) Iron

(10). Dirty can be removed from water by \_\_\_\_\_\_\_\_ (a) boiling (b) toilet (c) paper (d) soap

(11).Air occupies \_\_\_\_\_\_\_\_ (a) space (b) light (c) leaf (d) sky

(12).\_\_\_\_\_\_\_\_ are used for beautification. (a) Colour (b) Blue (c) Green (d) Pink

(13).Human beings cannot do without \_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_ (a) rice and beans (b) pencil and biro (c) oil and gas (d) air and water

(14).Drinking bad water can cause one of the following. (a) Sickness (b) Dust (c) Effect (d) Good health

(15). One of the following is not a substance that makes water unfit for drinking. (a) Urine (b) Alum and chlorine (c) Dust (d) Gutter

(16).\_\_\_\_\_\_\_\_ can make water fit for drinking. (a) Sand (b) Book (c) Library (d) Water guide

(17).One of the following is not an example of strong wind. (a) Air (b) Cyclone (c) Tornado (d) Sand storm

(18).\_\_\_\_\_\_\_\_ are sources of water. (a) Tap (b) Ocean (c) Sea (d) All of the above

(19).\_\_\_\_\_\_\_\_ is a colorless, odorless and tasteless liquid. (a) Water (b) Tonic (c) Petrol (d) Kerosene

(20).A fast moving air is called \_\_\_\_\_\_\_ (a) gas (b) wind (c) oxygen (d) carbon dioxide

**THEORY QUESTIONS**

(1a).\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_ are methods of purifying water.

(1b).List three processes of filtration.

(2a).What is water?

(2b). Mention three qualities of good water.

(3a). List two types of packaged water.

(3b).List two uses of water.

(4a).Mention four different colours you know.

(4b).List three animals in our environment.

(5a). Mention two harmful effects of wind.

(5b).\_\_\_\_\_\_\_\_ is the method used to kill seen and unseen germs in water.