

Section 1 : Read each question or statement carefully then circle your answer.

1) What type of force can be used to open a jar of jam?

- a) push
- b) pull**
- c) squeeze
- d) twist

2) Herbivores are animals that eat \_\_\_\_\_ only.

- a) meat
- b) vegetables or grass
- c) both meat and vegetables
- d) nothing

3) Which kind of energy will the ~~object~~ shown in the Picture?

- a) electricity
- b) solar
- c) water
- d) wind



4) Which instrument measures the direction of the wind?

- a) arrow
- b) compass
- c) thermometer
- d) wind vane

5) Circle which type of habitat a goat lives in

- a) Landt
- b) Water
- c) Pond
- d) Sky

6) An insect is a or an:

- a) bird
- b) vertebrate
- c) mammal
- d) invertebrate

7) What force is being shown in the picture?

- a) a pull
- b) a push
- c) a turn
- d) a twist



8) What material is the toothbrush made from?

- a) wood
- b) concrete
- c) plastic
- d) glass



9) Vertebrates are animals that have:

- a) eight legs
- b) two wings
- c) backbones
- d) three body parts

10) What can be used to separate rice and stone?

- a) a sieve
- b) hand picking
- c) magnet
- d) boiling

## Section 2 : Circle True or False

- 11) A horse lives on land and in water.  
a) True    b) False
- 12) Non-livings things do not breathe air.  
a) True    b) False
- 13) When I open a car door, I pull to open the door.  
a) True    b) False
- 14) A chair can be made of either wood, metal or plastic.  
a) True    b) False
- 15) A magnet can be used to separate rice and flour.  
a) True    b) False
- 16) Animals that live on land are called Terrestrial animals.  
a) True    b) False
- 17) Fishes can only live in water.  
a) True    b) False
- 18) A habitat is a place where animals can find food, water and shelter.  
a) True    b) False
- 19) Clothing are made out of cotton.  
a) True    b) False
- 20) Bottles are opened by the force of pushing.  
a) True    b) False

20marks

### Section 3: Machines and Materials



21. What type of machine is being used in the photo above?

2marks

22. Look at the house in the picture above and list two materials that are used to build the house.

2marks

23. The construction workers **push** a simple machine from one place to another. This machine helps them to carry materials. Draw a picture of that machine:

3marks

4. Draw the object in the picture that is made out of the material metal.



3marks

## Section 4 : Habitats and Pollution

Look at the diagram below then answer the questions that follow.



26. What kind of habitat is seen in the photo above?

Answer: \_\_\_\_\_

2marks

27. Name one **non-living thing** that is in the habitat. (Not garbage)

Answer: \_\_\_\_\_

2marks

28. There is a lot of garbage and trash in this habitat. How do you think it got there? Draw a picture to show this.



2marks

29. What would happen to the plants and animals that live in this habitat if the trash or garbage stays?

Answer: \_\_\_\_\_

2marks

30. What can you do to prevent this from happening to the habitat?

Draw a picture to show this.



2marks

**Total: 40 Marks**

