



SHREE VASISHTHA VIDHYALAYA

Science Worksheet 2024-25



Name :- _____

Std.:- IV - _____

Roll No :- _____

Worksheet - PA2-02

Date :- _____

Ch- No. 8 Safety from Diseases and Accidents, Ch-10 Force and Work

Q-1) Choose the correct option

1) To keep our body healthy and fit

a) eat junk food

b) do not exercise

c) eat balanced diet

2) Diseases like typhoid, tuberculosis, pneumonia are caused by

a) virus

b) bacteria

c) fungi

3) Bacteria, protozoa, viruses and fungi are examples of

a) microbes

b) yeast

c) mosquitoes

4) Microbes need following for their growth

a) suitable temperature

b) Moisture

c) both

5) The force of the earth that pulls things towards it.

a) gravity

b) muscles

c) elastic

Q-2) Fill in the blank.

1) Fungi called yeast is used for making soft bread and cake.

2) Work is done when force is applied through a distance.

3) Protozoan of malaria live in the body of mosquitoes

4) Force is a push or pull that makes something move.

Q-3) State true or false

1) Accident may cause burns, drowning or cuts on the body.

T

2) In case of minor cut apply baking soda.

F

3) Magnetic force pulls things like iron

T

4) A spoon or cutter cannot be used to open a can.

F

5) Elastic force is used in catapult.

T

Q-4) Match the following.

(A)

(B)

Ans:-

1) virus

a) insect bite

1- b

2) Protozoan

b) flu

2- c

3) Bacteria

c) malaria

3- d

4) Calamine lotion

d) rod shaped

4- a

20/12/24

Q-5) Answer in one word

- 1) Picking of a nail with magnet shows which force
- 2) Tiny plants which grows in rotting matter
- 3) Disease causing microbes are called
- 4) Name a type of force

Magnetic force
 Fungi
 germs
 Muscular, Mechanical

Q-6 Give two example.

- 1) Microbes: 1) virns, 2) Bacteria
- 2) Disease due to viruses: 1) small pox, 2) chicken pox
- 3) Types of force: 1) gravitational, 2) elastic
- 4) Work: 1) Pull a chair, 2) Carry bag
- 5) Muscular work: 1) Push a chair, 2) Carry books

Q-7 Unscramble the words

- 1) TONCOT Colton 2) OWOL Wool
- 3) NADABEG Bandage 4) TNIAESTPCI Antiseptic

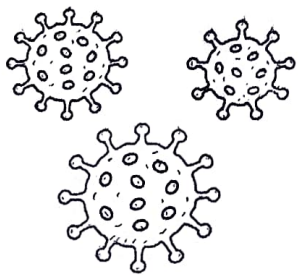

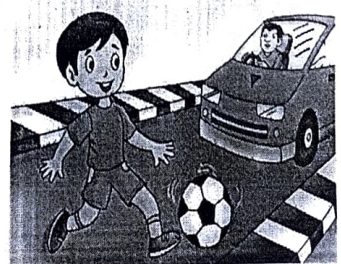
Q-8 Give Reasons

1) If you throw anything in the upward direction it always come in downward direction
Because gravitational force of the earth pulls stone towards it.

2) Microbes are harmful to us
Microbes are harmful to us because disease are caused by them.

3) By polluting air we are creating health hazards for ourselves.
Air pollution can cause breathing and lung disease such as asthma. It increase high blood pressure, nose, eyes and throat infection, risk of heart attack.

Q-9 Identify the following picture:

| | | |
|---|---|--|
| <p>1)</p>  | <p>2)</p>  | <p>3)</p>  |
| <p>viruses</p> | <p>Microbes</p> | <p>Never play on the road.</p> |