D.A.V PUBLIC SCHOOL, THANE (2022-2023)
SUBJECT: SCIENCE
PERIODIC TEST-1 (SET -A)

Date: 20/07/22 **Time: 45 minutes**
Std: VIII **Max. Marks: 20 M**

Q1. What is protoplasm composed of? **1M**
Q2. Name any two diseases caused by fungi in animals. **1M**
Q3. Define Force. **1M**
Q4. Give the structure and function of Golgi complex. **2M**
OR
What is the level of organisation in an organism?
Q5. What is food poisoning? Mention any two symptoms of food poisoning. **2M**
Q6. Name two factors that determine the magnitude of the force needed. **2M**
Q7. Draw a well labelled diagram of a plant cell. **3M**
Q8. Micro-organisms are our friends. In support of this statement, give justification in the following industries: **3M**
a) Alcoholic beverages b) Human health c) Energy production

D.A.V PUBLIC SCHOOL, THANE (2022-2023)
SUBJECT: SCIENCE
PERIODIC TEST-1 (SET -A)

Date: 20/07/22 **Time: 45 minutes**
Std: VIII **Max. Marks: 20 M**

Q1. What is protoplasm composed of? **1M**
Q2. Name any two diseases caused by fungi in animals. **1M**
Q3. Define Force. **1M**
Q4. Give the structure and function of Golgi complex. **2M**
OR
What is the level of organisation in an organism?
Q5. What is food poisoning? Mention any two symptoms of food poisoning. **2M**
Q6. Name two factors that determine the magnitude of the force needed. **2M**
Q7. Draw a well labelled diagram of a plant cell. **3M**
Q8. Micro-organisms are our friends. In support of this statement, give justification in the following industries: **3M**
a) Alcoholic beverages b) Human health c) Energy production

Q9. I. Give reason: **2M**

a) **Railway tracks are laid on large sized wooden / iron sleepers.**

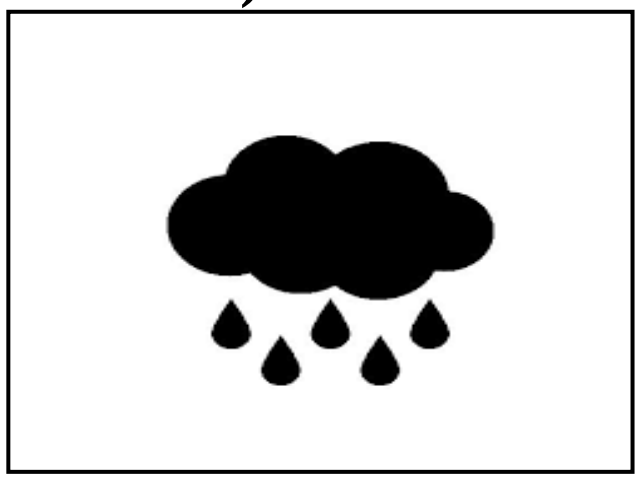
b) **It is easier to cut with a sharp knife than with a blunt knife.**

II. Observe the given figures and complete the following table: **3M**

(Write your answer in tabular form)



A



B



C

	Nature of forces	Kind of forces
A		
B		
C		

OR

I. Write any two points of difference between balanced and unbalanced forces. **2M**

II. Mention any three effects of force. **3M**

****

Q9. I. Give reason: **2M**

a) **Railway tracks are laid on large sized wooden / iron sleepers.**

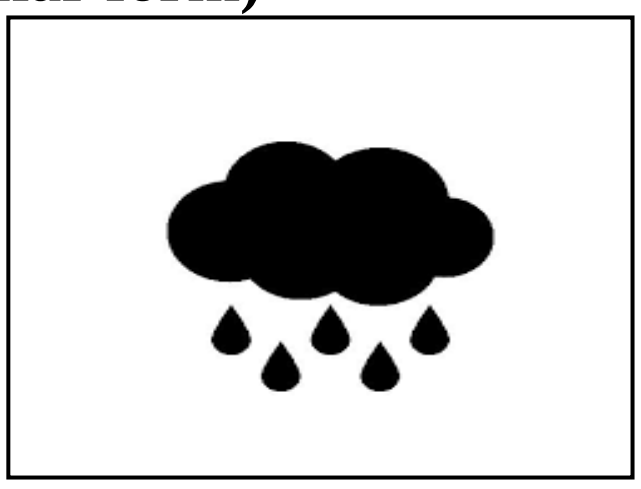
b) **It is easier to cut with a sharp knife than with a blunt knife.**

II. Observe the given figures and complete the following table: **3M**

(Write your answer in tabular form)



A



B



C

	Nature of forces	Kind of forces
A		
B		
C		

OR

I. Write any two points of difference between balanced and unbalanced forces. **2M**

II.Mention any three effects of force. **3M**

****