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

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

Q1. Name the smallest cell and the largest cell. **1M**
Q2. Name any two diseases caused by protozoans in animals. **1M**
Q3. Define Pressure. **1M**
Q4. Give the structure and function of Ribosomes. **2M**

OR

Name the outer membrane present in plant cell. Mention any two organisms which also have the same membrane.

Q5. What is vaccine? Name any two methods of administering vaccine. **2M**
Q6. Name any two devices which work on the principle of atmospheric pressure. **2M**
Q7. Draw a well labelled diagram of an animal cell. **3M**
Q8. Micro-organisms are our friends. In support of this statement, give justification in the following industries: **3M**

a) Curd formation **b) Agriculture** **c) Sewage treatment**

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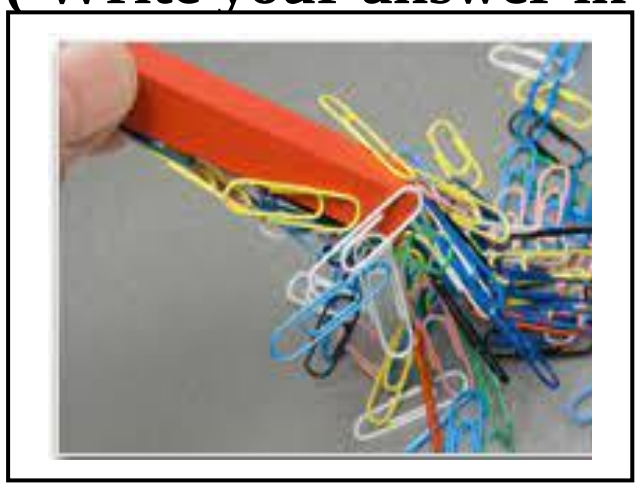
Q9. I. Give reason: **2M**

a) Buses and trucks have double wheels on the rear side.

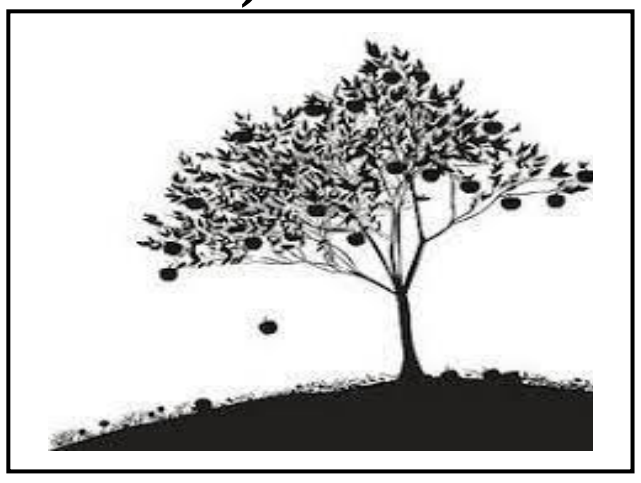
b) Nails, pins & spikes have pointed ends.

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

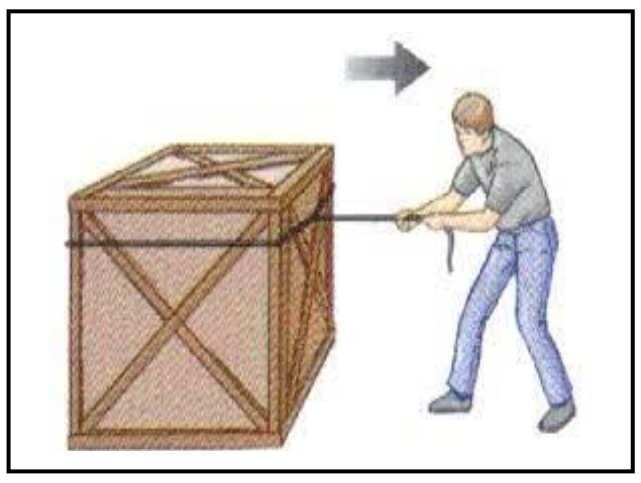
(Write your answer in tabular form)



A



B



C

	Nature of forces	Kind of forces
A		
B		
C		

OR

I. Give the formula and units of pressure. **2M**

II. Mention any three properties of liquid pressure. **3M**

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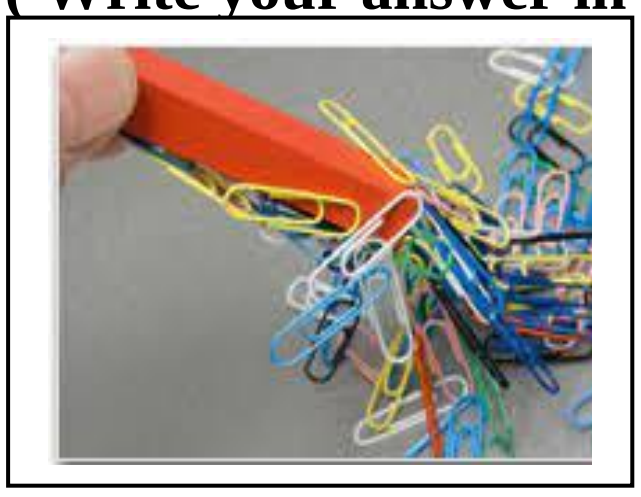
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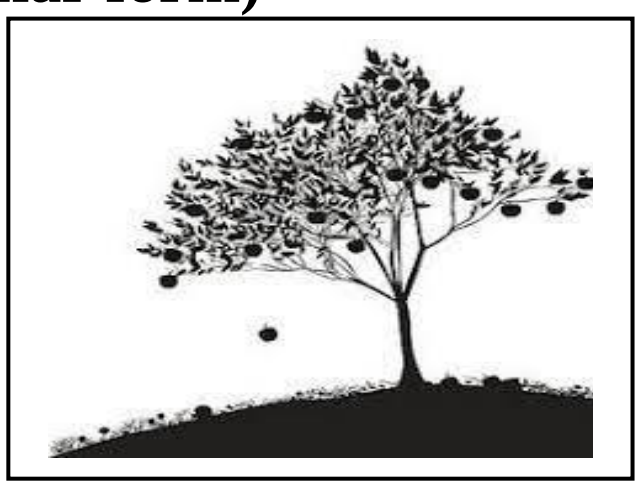
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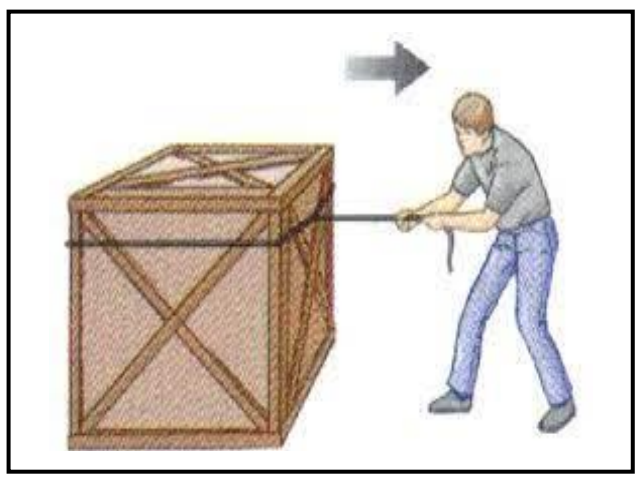
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