JAFFNA ZONE

SCIENCE	UNIT EXAM -01	GRADE-6

Underline the suitable answer

1. Which of the following as a living organisms

   1) Stone 2) Student 3) Book 4) Pen

2. Which of the following is not a common characteristic of living organisms

   1) Growth 2) Movement 3) Respiration 4) Photosynthesis

3. The most suitable equipment to observe the microorganisms

   1) Telescope 2) Compound microscope 3) Magnifying glass 4) Binocular

4. The animal that cannot show the locomotion.

   1) Fish 2) Snail 3) Sea anemone 4) Deer

5. Which gas is produced in during respiration

   1) Carbon dioxide 2) Nitrogen 3) Argon 4) Oxygen **5×3=15**

Fill in the blanks with suitable words

[Water, sunlight, carbon dioxide, green plant, photosynthesis]

most ……produced food by using……from air, soil ……..and …… . This process is called…… **5×3=15**

Put true or false

1) Green plant show locomotion [ ]
2) Carbon dioxide gas change the colorless lime water in to off white [ ]
3) A matured living been producing new members of the same species is known as reproduction [ ]
4) Chili plant is a autotrophic plant [ ]
5) Stem is a main part for doing photosynthesis [ ]

5×3=15

Match them

1) The process that creates energy in organism	Carbon dioxide
2) The instrument that used to observe microorganism	Oxygen
3) Sleeping movements in leaves in the evening	Compound microscope
4) The gas used in respiratory process	Respiration
5) The gas used in photosynthesis	Movement

5×3=15

www.ikeou.lk

LEARN EASY

- KNOWLEDGE IS POWER -

www.learneasy.lk || www.lkedu.lk

76667-4945

zoom Online வகுப்புக்கள்

பாலர் வகுப்பு முதல் A/L வரை

தமிழ் மற்றும் ஆங்கில மொழி மூல வகுப்புக்கள்





ICT

Maths **English**

Tamil **History**

Science

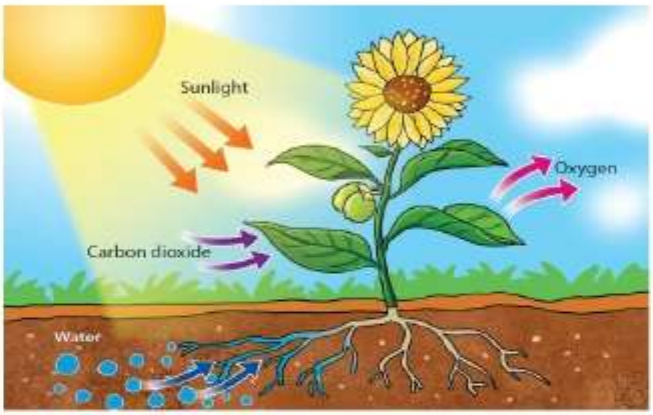
தனித்துவமான
புலமைப்பரிசில் பரீட்சை
வகுப்புக்கள் தரம் I தொடக்கம்
5 வரை நடைபெறுகின்றன

Contact

76667-4945

Part II

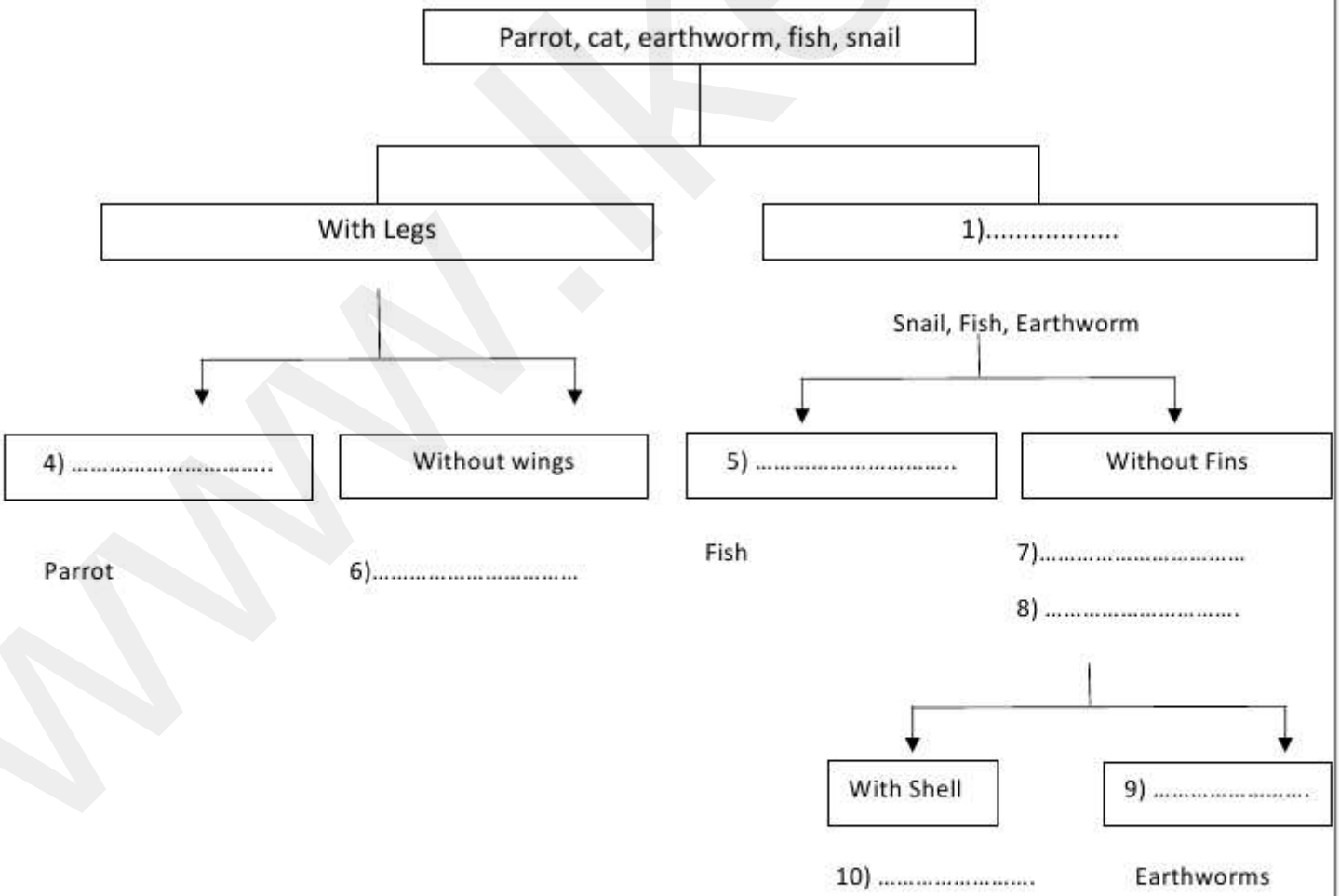
Answer the following question by using the picture



1) Name the process shown by above figure
2) Which energy is use here to above process?
3) How to get the water for the above process?
4) Name the substances present in leave that used for above process?
5) State one important of above process

5×4=20

Complete the following dichotomous key



10×2=20

www.ikedu.lk

JAFFNA ZONE

SCIENCE	UNIT EXAM-02	GRADE-6

Underline the suitable answer

1) Which of the following have not mass
   1) Air 2) Electricity 3) Ice cube 4) Water

2) The volume of the liquid show here



   1)10ml 2)11ml 3) 9ml 4)12ml

3) Which of the following occupies the shape of the container
   1) Ice cube 2) Kerosene 3) Wooden block 4) Stone

4) The property of the substance that used to make gloves is
   1) Brittleness 2) Hardness 3) Elastic nature 4) Malleability

5) Which substances is most suitable to be drawn in to tin wires
   1) Rubber 2) Graphite 3) Iron 4) Diamond

5×2=10

Fill in the blanks with suitable words

[Gold, diamond, sand paper, light, air]

1. ..... is an example for energy
2. ..... occupies the whole volume of container
3. ..... has more hardness
4. ..... used to make jewelry
5. ..... has rough surface

5×4=20

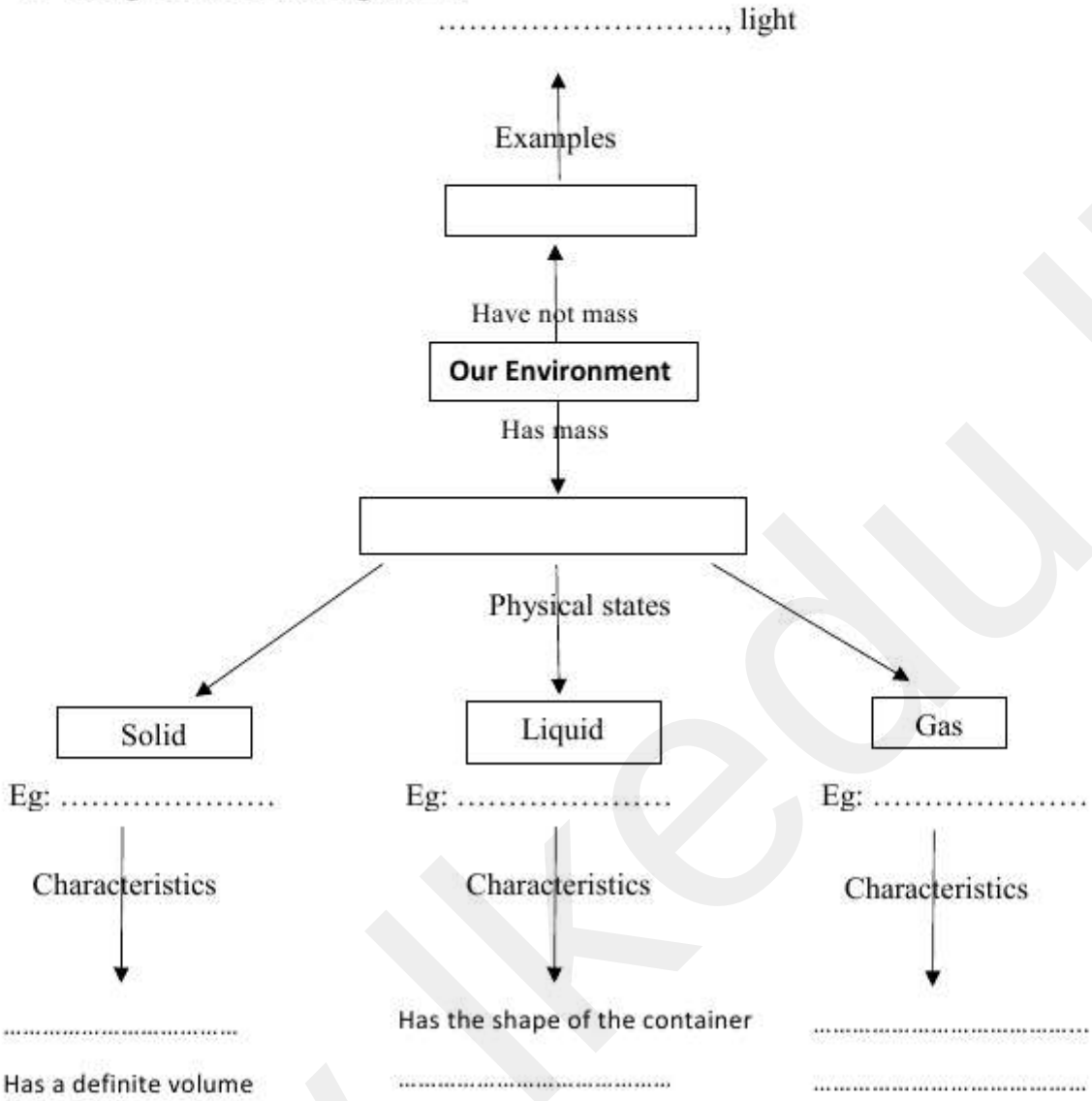
Put true or false

1) Air has mass [ ]
2) Electricity occupies space [ ]
3) Gases have not definite volume [ ]
4) Talc powder has smooth texture [ ]
5) Metals have the abilities of and malleability [ ]

5×2=10

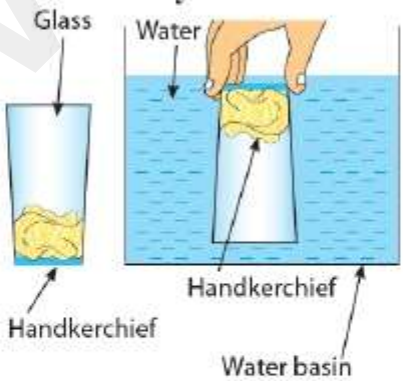
www.ikedu.lk

1. Complete the following blanks



10×4=40

2. The following figure used to identify characteristics of gas.



1) Write one example of solid, liquid and gas denoted by given figure.
2) Take out the glass vertically from the water basin. What is the observation in the handkerchief?
3) When turn the glass slidely in the sideway what is your observation?
4) What is the reason for above observation?
5) Takes out the glass inside way, what is the observation in handkerchief?
6) Writes the conclusion of the above activity

20 Marks

www.lkedu.lk