

INTERNATIONAL INDIAN SCHOOL, DAMMAM
UPPER PRIMARY SECTIONS
MID TERM EXAM- REVISION WORKSHEET (2023-24)

CLASS: V

SUBJECT – GENERAL SCIENCE

NAME- _____ **SECTION -** _____ **ROLL NO -** _____

CHAPTER 1 - REPRODUCTION IN PLANTS

I. Fill in the blanks:

1. Two examples of monocotyledonous seeds are _____ , _____.
2. The method of reproduction in rose is _____.
3. The propagation of plants from any part of the parent plant is _____.
4. Roots which not only store food but also produce new plants are called _____.
5. Potato is an example of underground _____.
6. Part of the seed that contains food for the baby plant is _____.
7. The scattering of seeds far away from the mother plant is called _____.
8. The process of development of a seed into a seedling is called _____.
9. Paddy grows in wet and _____ soil.
10. Fungicides are used to kill _____ in plants.

II Circle the correct answer:

1. (Sweet potato/ Bryophyllum) reproduce through buds on leaves of the parent plant.
2. Crops grown in summer season and harvested at the end of monsoon season are called (rabi crops/ kharif crops).
3. The baby plant has a small root and a small shoot is called (seedling / germination).

III Numbering the correct steps of agricultural practices in crop production:

- Addition of manure and fertilizers ()
- Harvesting of crops ()
- Sowing seeds ()
- Ploughing ()
- Irrigation of fields ()
- Gathering of crops and storage ()
- Protection ()

IV Match the following:

- | | | |
|----------------|---------------------|-----|
| 1. cactus | By underground stem | () |
| 2. Bryophyllum | By stem cutting | () |
| 3. Potato | By leaves | () |
| 4. Carrot | Runners | () |
| 5. Strawberry | By roots | () |

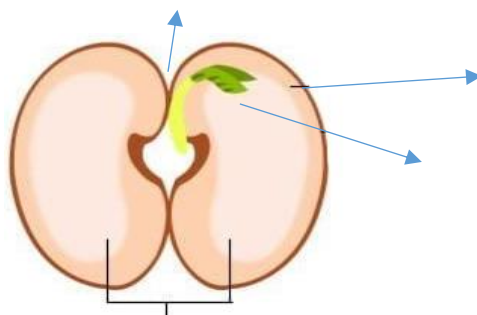
V Give reason:

1. Tea and coffee plants grow well on the hilly slopes because _____

2. Plants of same type can be found in different location because _____

3. Jia ate a papaya and threw all its seeds at one place in her garden so that she could get a large number of papaya plants. But only a few seedlings germinated. Why do you think this happened?

VI Label the parts of a seed:



CHAPTER- 11 AIR AROUND US

I. Fill in the blanks:

- 1) _____ is a mixture of gases.
- 2) The two main gases present in air are _____ and _____.
- 3) Air has weight and it occupies _____.
- 4) _____ helps in the formation of different weather.
- 5) Blood in the lungs takes _____ from the air we breathe.
- 6) _____ helps to suck a liquid with a straw.
- 7) The layer of atmosphere where the earth's atmosphere becomes a part of the space is _____.
- 8) All living things take in oxygen and give out carbon dioxide during _____.
- 9) Atmosphere protects us from harmful _____.
- 10) Carbon dioxide gas is used by plants for _____.

II. Choose the correct answer:

- 1) Which of the following gas supports burning?
a) Nitrogen b) Helium c) Carbon dioxide d) Oxygen
- 2) The layer of the Earth where aircrafts fly is _____.
a) Exosphere b) Troposphere c) Stratosphere d) Ionosphere

- 3) The order of layers of atmosphere from the earth's surface is _____.
 - a) Troposphere, Stratosphere, Mesosphere, Thermosphere and Exosphere
 - b) Stratosphere, Exosphere, Troposphere, Thermosphere and Mesosphere
 - c) Ionosphere, Troposphere, Exosphere, Stratosphere and Thermosphere
 - d) Exosphere, Thermosphere, Stratosphere, Troposphere and Mesosphere
- 4) Space shuttles orbit in _____.
 - a) Thermosphere b) Troposphere c) Stratosphere d) Ionosphere
- 5) The most abundant gas in the atmosphere is _____.
 - a) Nitrogen b) Oxygen c) Carbon dioxide d) water vapour

III. Write true or false:

- 1) Oxygen is needed for putting out fire. ()
- 2) Air exerts pressure always in the upward direction. ()
- 3) The second biggest component of air is Oxygen. ()
- 4) Clouds are rare in Stratosphere. ()
- 5) Ozone is made up of three Oxygen atoms. ()

IV. Give reasons:

- 1) Mountaineers take oxygen cylinder with them.

- 2) An inflated balloon is heavier than the one which is not.

V. Answer the following:

- Q1) What are the different layers of atmosphere?

VI. In the questions given below, there are two statements marked as Assertion (A) and Reason (R). Read the statements and choose the correct option:

- a) Both Assertion (A) and Reason (R) are correct and reason (R) is the correct explanation of Assertion (A).
 - b) Both Assertion (A) and Reason (R) are correct but reason (R) is NOT the correct explanation of Assertion (A).
 - c) Assertion (A) is true, but Reason (R) is false.
 - d) Assertion (A) is false, but Reason (R) is true.
1. **Assertion (A):** Increased levels of carbon dioxide in the atmosphere would melt the polar ice.
Reason (R): Increased levels of carbon dioxide would increase the temperature.

CHAPTER-13 THE MOON

I. Fill in the blanks:

- _____ are caused by the combined gravitational pull of the sun and the moon.
- The highest tides occur at the time of the _____ and the _____.
- The place beyond the blanket of atmosphere is known as _____.
- The lunar eclipse occurs on a _____ night.
- When two Full Moons occurs in a month, the second Full Moon is termed as _____.
- The spacecraft Chandrayan-1 was launched by India on _____.
- _____ are helpful to give the live coverage of events happening around the world.
- The changes in the shape of the moon are called the _____.
- _____ was the first Indian to go to the space.
- The path followed by planets and moon travelling around the sun is called _____.
- The moon's gravity is _____ of the gravity of the earth.
- Moon completes its revolution around the earth in _____ days.
- When the earth comes in between the moon and the sun, a _____ eclipse takes place.
- When the part of the moon that you can see is slowly getting bigger or growing, it is known as the _____ phase of the moon.
- The expanded form of ISRO is _____.

II. Name the following:

- The spacecraft that carried Neil Armstrong to the moon- _____
- A natural satellite - _____
- The second lunar exploration mission developed by ISRO - _____
- The reverse cycle of the waxing phase of the moon - _____
- The big holes on the surface of the moon - _____

III. Give reason:

- It is impossible to drink juice through a straw on the moon because _____

- The moon seems to change its shape because _____

IV. Read the passage and tick the correct answer:

The moon does not have a light of its own. We see it shining at night because it reflects light from the sun. On different nights, we see different parts of the moon shining. The part of the moon we see shining is the phase of the moon. When we see the entire surface of the moon, we call it Full Moon. It takes almost one month for a moon to go from new moon to full moon and back again.

Its 9 pm and the sky is clear. You go outside to observe the moon. You look all over the sky but don't see the moon. Which phase of the moon is it?

- Crescent moon
- New moon
- Full moon