



SNBP SECONDARY AND SENIOR SECONDARY SCHOOL, CHIKHALI, PUNE
Affiliation No. 1130703
ACADEMIC SESSION 2023-24
TERM 2-PT-4 REVISION WORKSHEET



NAME: _____

SUBJECT: Science

CLASS: VII DIVISION: _____

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***MULTIPLE CHOICE QUESTION (MCQ)**

1. A flower may have either male or female reproductive parts. Such a flower is called _____
a. bisexual b. sexual c. unisexual d. both a and b
2. A spore producing plant is _____.
a. rose b. potato c. bread mould d. ginger
3. Bryophyllum can reproduce by its
a. root b. leaves c. stem d. flowers
4. An image formed by a _____ mirror is always of the same size as that of the object.
a. convex b. concave c. plane d. both a and b
5. Longer line in the symbol for a cell represents its _____ terminal.
a. positive b. negative c. switch d. both a and b

***FILL IN THE BLANKS**

1. Water reaches great heights in the trees because of suction pull caused by _____.
2. The insects, butterflies, honeybees and birds help flowering plants in _____.
3. The main excretory product in human beings is _____.
4. The insects, butterflies, honeybees and birds help flowering plants in _____.
5. The safety device based on the heating effect of electric current is called a _____.
6. Dried _____ is used as manure.
7. Drains get blocked by _____ and _____.
8. A forest is a purifier of _____ and _____.
9. Distance = _____ .
10. Sweat contains water and _____.

***TRUE OR FALSE**

1. When the electric current through the fuse exceeds a certain limit, the fuse wire melts and breaks.
2. An electromagnet does not attract a piece of iron.
2. A concave lens always form a virtual image.
3. We can obtain an enlarged and erect image by a convex mirror.
4. A real image cannot be obtained on a screen.

*** ONE WORD ANSWER / NAME THE FOLLOWING**

1. The symbols of all units are written .
2. First Simple pendulum clock was discovered _
3. Another meter that measures the distance moved by the vehicle.

***SHORT ANSWER QUESTION.**

1. How does the process of fertilisation take place in flowers?
2. State the main difference between self and cross pollination .
3. State the characteristics of the image formed by a plane mirror.
4. What is sludge? Explain how it is treated.
5. The distance between two stations is 650 km. A train takes 4 hours to cover this distance. Calculate the speed of the train.
6. Explain the relationship between sanitation and disease.

***LONG ANSWER QUESTION.**

1. Explain the role of forest in maintaining the balance between oxygen and carbon dioxide in the atmosphere.
2. Describe the various ways by which seeds are dispersed.

*** DRAW AND LABEL**

1. Draw and label the Electromagnetic Circuit.
2. Draw a neat diagram of an electric bell.
3. Draw the table showing Symbols for some electric components.
4. Draw neat diagrams of Reproductive parts of plants and Pollination in flower.
5. Draw neat diagram of Excretory system.
6. Draw the diagram showing the Interrelationship of plant, soil and decomposers in a forest and write one related Slogan.
7. Draw and label the Wastewater treatment plant.