



Primrose Schools

ICSE Curriculum
(A Unit of Primrose Educational Trust, Chennai)
An ISO 9001:2015 Certified Institution

State Purpose of Worksheet – Alternate Worksheet-1 [2019 – 2020]

[KG Class work/Home Assignment/Alternate Class work/ Revision Test/Internal Assessment/Formative Assessment/_Summative Assessment/Preboard]

| | | |
|--------------------------|------------------------------|---|
| Name: | Std: IV | Subject: Science |
| Date: | Term: III | Topic: NA |
| Maximum Marks: NA | Time Duration: 30mins | Type of Assessment (if internal assessment):NA |

1. Define the following.

- a. force
- b. transparent
- c. shadow
- d. translucent
- e. opaque
- f. luminous objects
- g. non- luminous objects
- h. acid-rain
- i. greenhouse effect
- j. rib-cage

2. Answer the following.

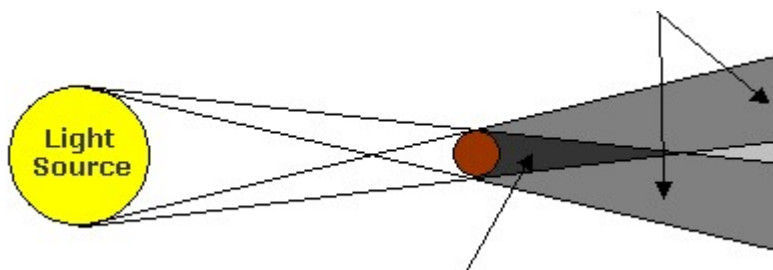
- a. Explain the structure of a tooth.
- b. Give any four healthy habits to care your teeth and gums.
- c. How do you prevent cavities.
- d. Write any two functions of root.
- e. Write any two functions of stem.
- f. Write any three functions of leaf.
- g. Explain the term “Photosynthesis”.

3. Give reasons

- a. Humidity affects the rate of transpiration.
- b. Transpiration helps in maintaining the concentration of the sap inside the plant body.
- c. Air exerts pressure.
- d. Breathing is an involuntary act.
- e. Burning is a chemical change.

4. Draw and label.

- a. a ray of light
- b. a parallel beam of light
- c. a convergent beam of light
- d. a divergent beam of light
- e. Mark umbra and penumbra in the given diagram:



5. Identify the kinds of force.

1.





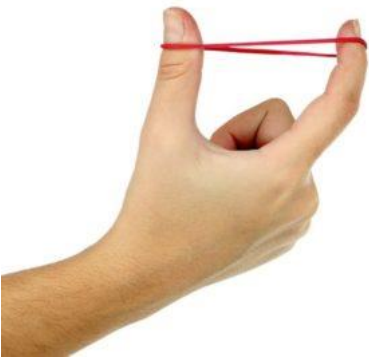
2.

- _____



3.

- _____



4.

- _____



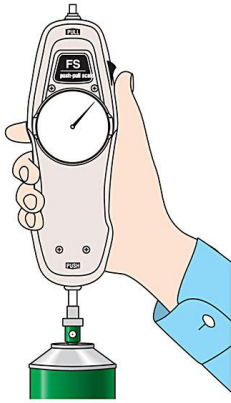
5.

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6.

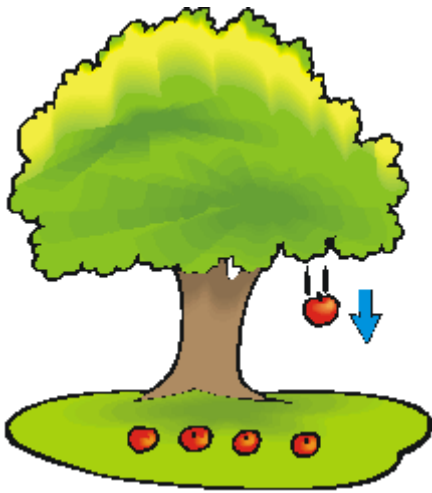
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7. - _____



8. - _____



9. - _____



10. - _____