

1. MCQS

- i) Stairs are inclined planes.Which two other objects are most likely inclined planes?
- a) Ladder and slide b) Slide and hammer
c)Door knob and ladder d) Hammer and doorknob
- ii) A doctor's syringe works on the principle of _____.
- a) Barometer b) atmosphere
c) humidity d) Air pressure

iii) **Assertion/Reason**

Assertion-Neon gas is filled in electric bulbs.

Reason -It helps to glow bulbs.

- a) Both A and R are correct
b) Both A and R are incorrect
c) A is correct but R is incorrect
d) A is incorrect but R is correct.

iii) **Identify the type of lever and answer the following questions.**

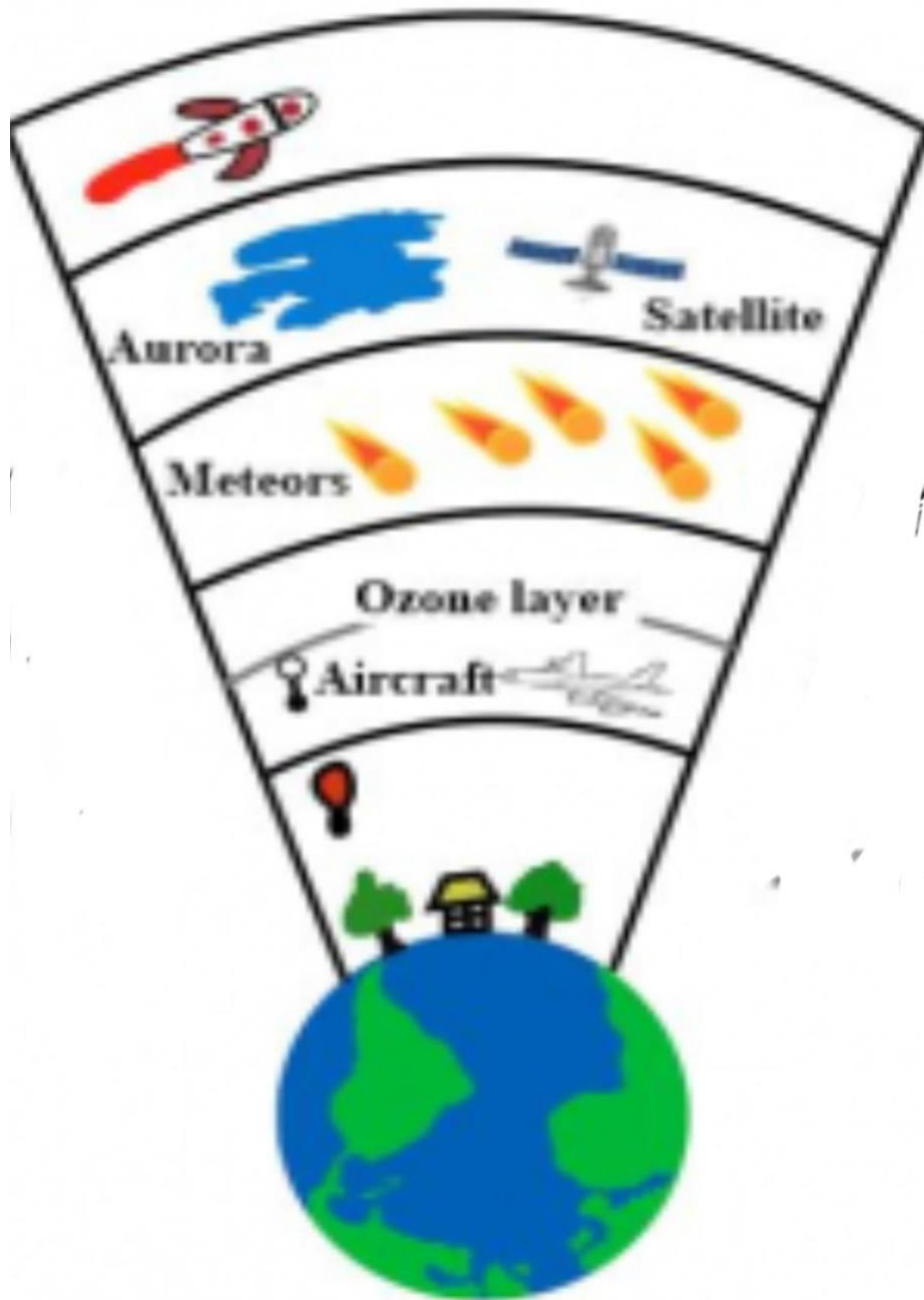


Q1:Barbers are used scissors for trimming the hairs .where they put their efforts ?

Q2: Children are playing on see-saw in the garden. where the Fulcrum lies in see-saw?

Q3: Crow bar is the example of which type of lever?

iii) . Look at the picture and answer the following questions.



Q1:Identify the diagram and write its name.

Q2:Name any four types of layers of atmosphere.

Q3:In which layer stars shine?

Q4.Which layer has very little air?

Q5.Ozone layer is present in which layer of atmosphere?