

Tender Heart High School, Chandigarh  
Class-V Subject: Science  
Teacher: Nimrita Topic: L-11 Machines  
Date: 10.2.25

Q1.) Fill in the blanks:-

- 1.) A \_\_\_\_\_ makes our work faster and easier.
- 2.) In 1st class lever, \_\_\_\_\_ comes in between the load and the effort.
- 3.) An \_\_\_\_\_ is a sloping surface.
- 4.) \_\_\_\_\_ changes the direction of force.

Q2.) Define the following:-

- (i) Machine (ii) Lever (iii) Wedge.

Q3.) Answer the following:->

- i) How can we take care of machines?
- (ii) Draw the diagrammatic representation of second class lever.
- (iii) Identify the types of lever:-
  - i) Arm ii) Wheel barrow iii) Tongs.
  - iv) Sea-saw.
  - iv) What is a wedge?

Last page.