

## **WORKSHEET NO - 1**

**NAME :**  
**CLASS : VI**  
**CHAPTER: MACHINES**

**GRADE:**  
**SUB: PHYSICS**  
**DATE:**

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1. Define simple machines?
2. Define lever. State its principle.
3. Explain the principle of lever.
4. State the mathematical expression for mechanical advantage of lever.
5. Define the different types of lever with appropriate examples.

