

Process layout is recommended for batch production. All machine performing similar type of operation are grouped at one location in the process layout.

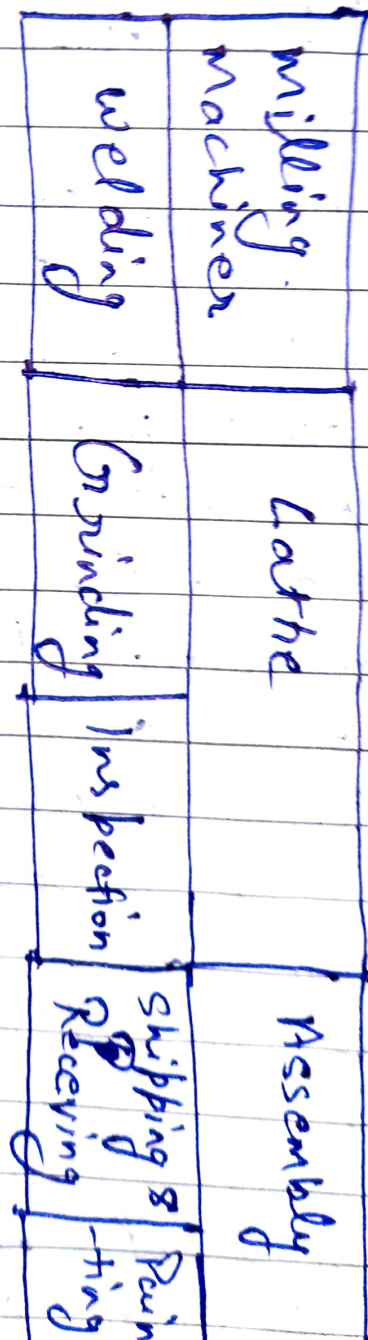
Example:- are grouped in the shop will be clustered in like groups.

Thus, in process layout the arrangement of facilities are grouped together according to their function. A typical process layout is shown in the following figure. The flow paths of material through the facilities from one functional area to another vary from product to product. Usually the paths are long and there will be possibility of backtracking.

Process of layout is normally used when the production volume is not sufficient to justify a product layout.

Typically, job shops employ process layouts due to the variety of products manufactured and their low production volumes.

Process layout.



Meaning of Inventory:-

Inventory refers to all the items, goods, merchandise, and materials held by a business for selling in the market to earn a profit.

Example:-

If a newspaper vendor uses a vehicle to deliver newspapers to the customers, only the newspaper ~~to the~~ will be considered inventory. The vehicle will be treated as an asset.