The 4ms in the production systems are the manpower and money, materials and methods.

The history of production consists of many such factors such as labor, capital, entrepreneurship and management in which management is the chief producer of goods and an entrepreneur may establish the organization or in, but it is management that makes various production activities that require the existence of management. The existence of management is not only limited to the production activities but it is also related to the other factors such as labor, capital, and entrepreneurship. The existence of these factors is not possible without the existence of management. The management is essential for the production activities.

The term “management” refers to the process of planning, organizing, leading, and controlling the resources of an organization to achieve its goals. Management is crucial in ensuring that the resources are effectively utilized and that the organization meets its objectives. The management of a production system involves planning, organizing, leading, and controlling the production process to ensure that the production goals are achieved.

The four major factors that make up a production system are:

1. **Manpower** - The human resources that are employed in the production process. This includes laborers, supervisors, and managers who are responsible for carrying out the production activities.
2. **Money** - The financial resources required to support the production process. This includes the cost of raw materials, equipment, and other resources necessary for production.
3. **Materials** - The raw materials or components used in the production process. Materials can be perishable or non-perishable and are essential for producing goods or services.
4. **Methods** - The techniques and processes used in the production process. Methods refer to the way in which materials are transformed into finished products.

Each of these factors is critical to the production process and must be managed effectively to ensure that the production goals are achieved. For example, if the manpower is not skilled, the production cannot be done effectively. Similarly, if the materials are not of good quality, the production cannot be done effectively. Therefore, management must ensure that all these factors are managed effectively to ensure that the production goals are achieved.