Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class: \_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_

**Types of Production and Manufacturing Procedures Organizer**

Directions: Provide information about the listed items.

|  |  |  |
| --- | --- | --- |
| **Types of Production** | | |
| **Extraction and cultivation** | **Processing** | **Manufacturing** |
| **Examples:** | **Examples:** | **Examples:** |
| **Types of Manufacturing Procedures** | | |
| **Mass production** | **Custom manufacturing** | **Material processing** |
| **Examples:** | **Examples:** | **Examples:** |

**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class \_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_**

**Production and Manufacturing Planning Organizer**

Directions: Provide a brief description for each listed item.

|  |
| --- |
| **Production Development** |
| * **What is product development?** * **Why consider product development?**   + **Product research** * **Applied research** * **An example of applied research** * **Pure research** * **An example of pure research**   + **Product design** |
| **Production Planning** |
| * **Production process** * **Production resources** |

**Production and Manufacturing Planning Organizer Continued**

|  |
| --- |
| * **Personnel** |
| **Inventory Management** |
|  |
| **Manufacturing Procedures** |
| * **How can a company improve the work area?** * **How can a company improve manufacturing?** * **What is Continuous Process Improvement?** * **The six steps of Continuous Process Improvement?** |

**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class \_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_**

**Business Operations Organizer**

Directions: Provide information about the listed items in the first column. In the second column, provide a graphic representation of each business operation.

|  |  |  |
| --- | --- | --- |
| **Business Operations** | | |
|  | **Description** | **Graphic Representation** |
| **Facilities Management** |  |  |
| **Logistics** |  |  |
| **Scheduling** |  |  |
| **Safety and Security** |  |  |