## **Assignment #4**



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(Communication And presentation skills)

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## The diagram illustrates how bees produce honey. Summarize the information by selecting and reporting the main features, and make comparisons where relevant.

The above picture elucidates the honey making process by the bees. The procedure starts with bees making hives to store the nectar and then ends with extraction of honey formed by natural process from the hives.

Firstly, Bees work to make hives for their colonial shelter as well as honey storage. Once the hive is complete, they fly around in the search of floral fields or fruitful trees. Bees can fly long distances in search of Nectar. Nectar is the floral extract that is sucked by the bees and accumulated in the beehives. So bees from various directions collect nectar to store it in their hive as it also serves as their food during hibernation.

In the next step, bees flap their wings creating a buzz sound to increase the temperature of the closed hive. This action helps floral nectar to evaporate excess water and hence increasing heat inside gradually turns nectar into honey. Finally when the honey is fully loaded, it can be manually squeezed to extract honey from the hives for consumption.