

***Honeybees are amazing insects.  
Imagine making 60,000 flights to  
gather nectar for one teaspoon of  
honey constructing such perfectly  
designed cells that architects the  
world over marvel at their  
strength and their economy.***

***Three different types of bees perform all the jobs within a hive: the queen, female workers, and male drones.***

***The queen is a special female from early in her life. Having been reared in an enlarged cell and a special diet, she grows to be much larger than the workers and longer and slimmer than the drones.***

***Drones lack many of the specialized structures present in worker bees. They cannot even feed themselves and must be fed by worker bees. Male bees serve only one function: to fertilize a queen.***

***Worker bees live an average of four to six weeks, though the last brood of the summer lives through the winter. The life of a worker changes with age. She is involved in hive duties for the first three weeks of her adult life: cleaning, producing royal jelly, feeding the larvae, repairing the hive, packing pollen and honey in cells, and guarding the entrance of the hive. Then she starts taking short trips out of the hive, and spends her final weeks as a field bee.***