

How is honey made?

Without bees we wouldn't have any delicious honey to sweeten our toast or tea. Honey bees work tirelessly to produce honey in a multi-step process that is both wonderful and a bit disgusting.

First, honey bees have to use their tongues to slurp out the pollen and nectar from flowers. They actually digest all of this, allowing the pollen and nectar to mix with the proteins and enzymes of their stomachs. When the honey bees return to their hive, they regurgitate—a fancy word for throwing up this pollen/nectar/protein/enzyme mix into a beeswax comb.

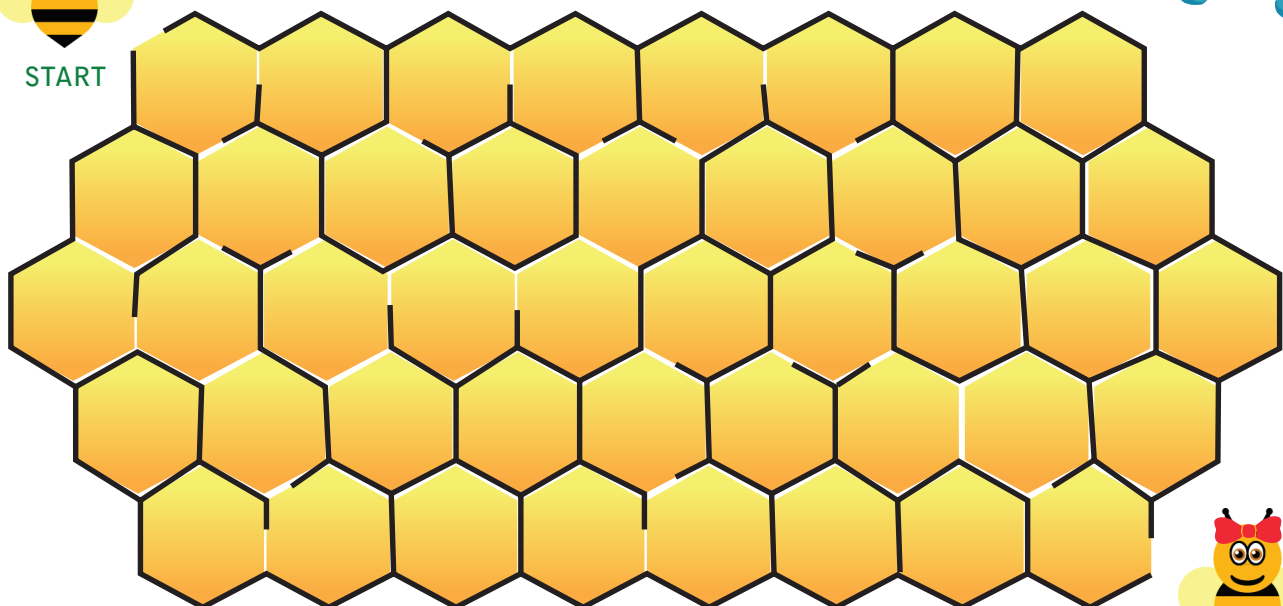
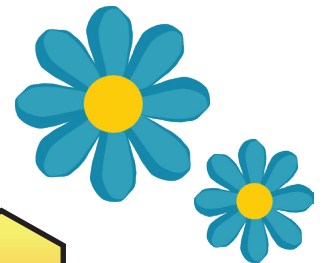
The bees then flap their wings to help the mixture thicken before covering the combs with a wax cap.

After beekeepers take out these honeycombs, all they need to do is process and clean out the combs a bit. The odd combination of flower parts and bee proteins is now honey!



START

Can you help our bee friend find his mate?



FINISH