



WITHOUT POLLINATORS, THE WORLD WOULD BE LESS DIVERSE AND LESS DELICIOUS!

HONEY BEES ARE ESSENTIAL IN THE PRODUCTION OF VEGETABLES, FRUITS, LIVESTOCK FEED AND OILSEED.

80%

of flowering crops are pollinated by honey bees and other insects

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No bees = a major food crisis
Rise in food prices
Big losses in agriculture & food industry



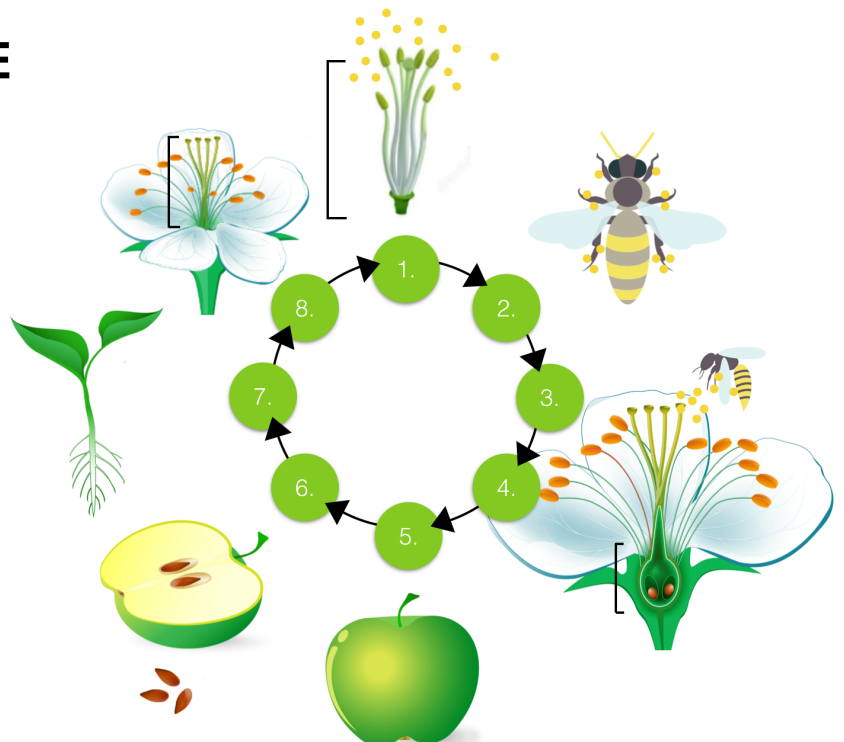
To produce just a thimbleful of honey, bees visit between 60,000 & 90,000 flowers



Back at the hive bees convert nectar to honey

THE POLLINATION CYCLE

1. **Anthers** produce & release pollen
2. **Bees pick up pollen** on their fuzzy bodies
3. Bees rub off the pollen onto another flower's **stigma**
4. The flower is **pollinated**
5. The flower becomes a **fruit / vegetable**
6. The fruit / vegetable produces a **seed**
7. The seed **germinates**
8. A new plant is grown and **continues the cycle**



WHAT YOU CAN DO

Plant more plants. For example, bees love lavender, rosemary, echinacea, sunflowers and catnip - **Purchase honey** and other bee products from local beekeepers.