1. True or False? Butterflies are a type of pollinator.

**True**

1. True or False? Bees are the only insects that pollinate.

**False**

1. True or False? Honey bees carry pollen in baskets on their hind legs.

**True**

1. Name one pollinator that is not a bee.

**Flower fly, hummingbird, beetle, bat, moth, butterfly, etc. (reference visual on table)**

1. True or False? Melons and kiwifruit are pollinated by insects.

**True**

1. What part of the plant attracts pollinators?

**Petals**

1. True or False? A hummingbird is a pollinator.

**True**

1. True or False? Bats are pollinators.

**True**

1. True or False? Most types of bees in the U.S. are not social – they don’t like being with other bees.

**True**

1. True or False? Insects often move pollen from flower to flower on accident.

**True**

1. True or False? Without pollinators, there would be no honey.

**True**

1. True or False? A flower fly is a type of pollinator.

**True**

1. What flower part do pollinators get pollen from?

**Stamen**

1. True or False? Pollinators move pollen from the stamen to the pistil.

**True**

1. True or False? Bumblebees nest close to the ground.

**True**

1. True or False? Bats and moths are pollinators.

**True**

1. True or False? Corn plants are pollinated by insects.

**False**

1. True or False? Lady beetles are a type of pollinator.

**True**

1. True or False? The stamen is the male reproductive organ in the flower.

**True**

1. Other than pollen, what do pollinators take from flowers?

**Nectar**

1. True or False? Fruit & veggie farmers sometimes rent bee hives to pollinate their crops.

**True**

1. True or False? The world’s bee population has increased over the past 50 years.

**True**

1. What are animals that transfer pollen from plant to plant are called?

**Pollinators**

1. True or False? Self-pollinating plants need pollinators.

**True**

1. How many sides does a honeycomb cell have?

**Six - hexagon**

1. Animals pollinate ¾ of flowering plants. What percent is that?

**75%**

1. Name two fruits that may require hand pollination.

**Apples and tomatoes**

1. True or False? Robotic bees are being developed that may be able to pollinate crops.

**True**

1. How many flowers can a bat pollinate per night?

 **30**

1. How many million flowers must a bee visit to make a pound of honey? **2 million**
2. Name a fruit that may require mechanical pollination.

**Tomatoes and apples**

1. How do honeybees carry pollen back to the hive after collecting it from the flowers?

**Carry pollen in baskets on their hind legs**