

## End of Unit 4 Assessment Responses and Exemplars

### Question 1. (R.4.2, R.5.2.b)

According to the section called “Pollination”, what needs to happen in order for new plants to grow in nature?

- a. Animals need to fly from one plant to another plant.
- b. Pollen needs to move from one plant to another.**
- c. Pollen needs to get into the air.
- d. Seeds need to be planted.

### Question 2. (R.7.2.b)

What does the word **depend** mean?

- a. do not need
- b. rely on**
- c. follow
- d. spread pollen

### Question 3. (R.7.2.b, R.8.2.b)

The author uses the word **features** in the heading of paragraph 4 to mean:

- a. places
- b. animals
- c. body parts**
- d. pollen

**Question 4.** (R.4.2, R.6.2.b)

How do Noronha Skink lizards help pollinate flowers?

- a. Pollen sticks to their long noses.
- b. The wind blows the pollen they eat.
- c. They carry pollen on their sticky paws.
- d. They carry pollen on their sticky scales.**

**Question 5.** (R.10.2.a)

What is one reason that the author suggests we should protect pollinators? (RI.2.8)

- a. Pollinators are beautiful animals.
- b. Pollinators help the ecosystem.**
- c. Pollinators live in Boston.
- d. Pollinators could get trapped by zoos.

**Question 6.** (R.4.2, R.6.2.b)

According to the article, how does a ring-tailed lemur's body help it pollinate?

The ring-tailed lemur's long tail helps it climb trees to reach flowers. Then it sticks its paws or nose into the flower and gets pollen on it. Then it carries the pollen to another flower.

**Question 7.** (R.4.2, W.3.2, W.2.8, L.1.2.b, L.2.2.b)

What is the main way that animals help pollination? Provide at least 2 examples from the text to support your response.

The main way that animals help pollination is by moving pollen from flower to flower. For example, when the Stink Lizard sips nectar, pollen gets stuck to its scales. Then it brings pollen with it when it goes to the next flower. When the lemur gets pollen on its paws, it spreads pollen to the next tree and flower it goes to. When pollen gets spread, pollination happens.