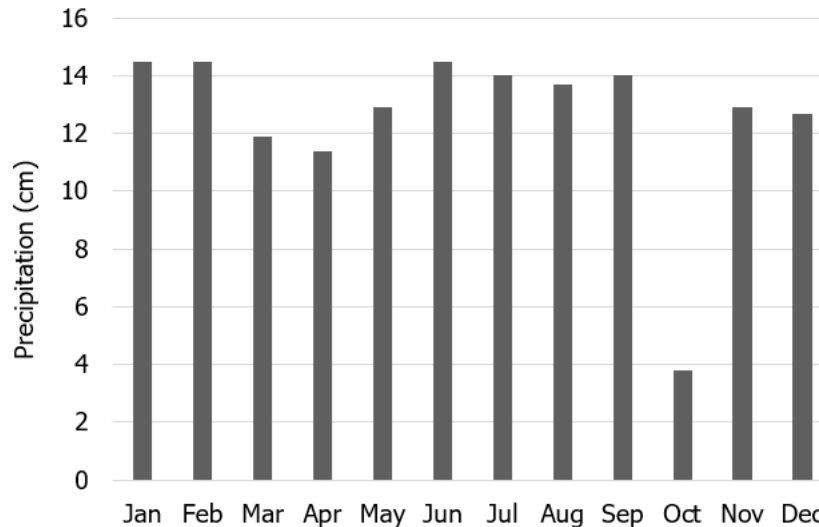




1. The graph shows the average monthly precipitation in a city during a five-year period.



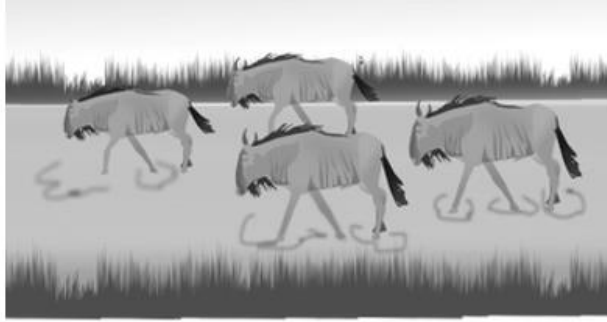
Which statement *correctly* describes the pattern of precipitation in the city during the five-year period?

- A** The average monthly precipitation for the city remains above 10 centimeters during the five years.
- B** The average monthly precipitation for the city remains below 10 centimeters during the five years.
- C** The average monthly precipitation for the city remains above 10 centimeters during the five years except in October.
- D** The average monthly precipitation for the city remains below 10 centimeters during the five years except in October.

2. A scientist finds fossils on top of a mountain. These fossils include fossils of seashells.

Which claim does this information *best* support?

- A** Hurricanes bring seashells to the top of the mountain.
- B** The rocks found on top of the mountain were once located in the ocean.
- C** Mountain animals ate ocean animals as part of their diets.
- D** Land animals once needed seashells to protect them against predators.

3. The image shows a group of wildebeests.

Wildebeests can be found in huge groups of over one million in eastern Africa. What is a *likely* benefit of wildebeests traveling in such huge groups?

- A** The groups give the wildebeests more space to move around.
- B** The groups give the wildebeests more protection from other animals.
- C** The groups give the wildebeests less chance of disease.
- D** The groups give the wildebeests less available water.

4. A student tests and records in a table how far toy cars of different masses will travel down a ramp.

Car Mass (grams)	Distance Traveled (centimeters)
50	3
60	5
70	7

Using the data in the table, how far will a car with a mass of 80 grams *most likely* travel down a ramp?

- A** 2 centimeters
- B** 6 centimeters
- C** 9 centimeters
- D** 18 centimeters