

Fact or Fabrication? Answer Key

Pair #1

A. Real Fact - Bananas are technically berries, but strawberries are not.

B. Fabrication - Strawberries as root vegetables.

Clues:

A gives a surprising but **specific botanical classification** that is testable.

B uses the phrase "officially classified" but with something that makes no sense (root vegetables grow underground).

Pair #2

A. Real Fact - The Great Wall is **not visible from space with the naked eye**.

B. Fabrication - Glowing stones.

Clues:

A sounds like a **clear correction of a common myth**.

B overuses dramatic language: "glows faintly at night" → reads like fantasy.

Pair #3

A. Real Fact - Amazon rainforest produces about 20% of Earth's oxygen.

B. Fabrication - Trees producing diamonds in bark.

Clues:

A gives a **measurable percentage** and a nickname ("lungs of the Earth").

B is impossible-diamonds require deep underground pressure, not tree bark.

Pair #4

A. Real Fact - Octopuses have three hearts, and two stop beating when swimming.

B. Fabrication - Breathing through arms on land for months.

Clues:

A sounds strange but **anatomically specific**.

B exaggerates: "months at a time" + "breathing through arms" → biologically unlikely.