

Which of the following statements regarding the diatoms is NOT true?

- A All diatoms are single-celled.
- B Most diatoms are photosynthetic.
- C Diatoms are enclosed in a glasslike outer shell.
- D Diatoms are a type of red algae.

Diatoms are chryosophytes—members of the same group as the golden and yellow green algae.

Answer **D**.