



Biology Toolkit: Indicator 1.4.4

Student Handout: Biology: Indicator 1.4.4

Goal 1.0 Skills And Processes

Expectation 1.4 The student will demonstrate that data analysis is a vital aspect of the process of scientific inquiry and communication.

Indicator 1.4.4 The student will determine the relationships between quantities and develop the mathematical model that describes these relationships.

Public Release - Selected Response Item - Released in 2006

Biology Indicator 1.4.4

The chart below is the nutrition facts found on a bag of pretzels.

Which of the following equations could be used to determine the number of pretzels in a 100-Calorie serving?

- A.
- B.
- C.
- D.

Correct Answer

- C.

Item

The chart below is the nutrition facts found on a bag of pretzels.

Which of the following equations could be used to determine the number of pretzels in a 100-Calorie serving?

- A.
- B.
- C.
- D.