

B. Rubric

Top score response:

The student correctly identifies a unicellular organism and explains why the organism is unicellular.

- Bacteria
- Protozoa
- unicellular algae
- and unicellular fungi or yeasts
- Amoebas

The student explains that these organisms are unicellular because they are made up of only once cell.

| Score | Description |
|-------|--|
| 2 | The student demonstrates thorough understanding of the relevant scientific concepts and/or procedures. The student completes the task correctly, using scientifically sound procedures and provides clear and complete explanations and interpretations. The response may contain minor flaws that do not detract from the demonstration of thorough understanding. |
| 1 | The student demonstrates partial understanding of the relevant scientific concepts and/or procedures. The response includes some correct information, but indicates a lack of essential understanding of the scientific concepts and/or procedures. Explanations and/or interpretations are incomplete or only partially supported. The response may contain flaws that indicate misunderstanding of the task or of the scientific concepts and/or procedures. |
| 0 | The student demonstrates no understanding of the relevant scientific concepts and/or procedures. The response is incorrect or irrelevant to the skill or concept being measured, or no response is provided. |

C. Student Responses

SCORE 2

⁵² One unicellular organism is bacteria because it is made up of one cell.

⁵² Ameba is an unicellular organism because it is only one cell.

⁵² Plakten hys one cell.

SCORE 1

⁵² A unicellar orgaism is something that is made up of one cell. An example of a unicelar organism is an egg. An egg is made up of one cell.

52

1 unicellular organism is bacteria.

52

A unicellular organism is an organism that only has one cell.

SCORE 0

52

One uni-cellular organism is the vacuole because it stores and digest waste particles.