

Unit

1

Handout

IBI Summative Part 1

Purpose: To assess your understanding of the larger concepts from the IBI unit.

In this part of the summative assessment you will write several paragraphs that define the word organism and provides multiple examples to support your definition.

What you need to do:

1. State the common characteristics of organisms.
2. Provide definitions of key terms.
3. State the different ways organisms meet those characteristics.
4. Support your answer with evidence of specific organisms.
5. Write your answer in several paragraphs. It is recommended you write one paragraph for each characteristic.

Example Paragraph (this is not a characteristic...obviously)

All organisms play music. There are different ways music is played. One way is the trombone, which is played by the llama. Another way is drumming on a pickle tub, which is played by the majestic lion. The bird plays the tuba and the manatee plays the horn. All of these organisms play music even though they do it through different instruments.

What resources can I use?

You may use any of the handouts you received.

You may use the textbook (hard copy or the online book).

What resources can't I use?

Do not use any outside resources. I will be grading you on your answer based on what we have learned in our class.

Is there a certain number of examples I have to provide for each characteristic?

No! But, look at handout 62. See the different classifications we came up with there? You should provide at least one organism per classification. You're trying to show me that you really understand this topic.

What if I have trouble finding examples for certain characteristics?

It's okay. Some of the characteristics are easier than others to provide examples. Others are difficult. It's okay if the difficult ones only have one or two examples!

How will I be graded?

I will use the rubric on the next page. You can earn up to 15 points for this part.

