

# SNC2D BELLRINGER SUMMATIVE

## **Mark Value**

The bellringer summative is worth 10% of the final grade in SNC2D1. The other 20% of the summative will come from the final exam in June (1.5 hours in length).

## **Date**

Regular classes: Thurs, May 24 and Fri, May 25, 2018 (during your regular class period)

Spec. Ed. students entitled to extra time: Wed, May 23, 2018 (9:00 am)

Enriched classes: Wed, May 23, 2018 (during your regular class period)

## **Absence**

IF YOU ARE SICK AND MUST MISS THIS EXAM, contact your teacher at 416-395-3210 Ext. 20095 by 3:30 pm on the day of your exam and be sure to see a doctor to obtain a medical note for your absence. If you do not provide a medical note, you may be assessed a mark of zero.

## **Facts About the Bellringer**

- There will be 32 stations set up in the room.
- Many stations have two questions (part A and B).
- Almost all questions can be answered in 1-2 words.
- You will have 1 minute at each station. A bell will ring to indicate that it is time to move to the next station.
- You may not go back to any stations that you have passed.
- You can not touch or move anything set up at the stations.
- Answers must be filled in on your answer sheet as you go. You will not have time at the end of the exam to revise your answers.
- If you have an IEP that entitles you to extra time, it is your responsibility to arrange with your teacher AHEAD OF TIME so the appropriate accommodations can be made.

## **Example Question:**

You arrive at a station that has a frog with a pin in the stomach. The question on the desk asks:

- a) What is this organ? (Answer: stomach)
- b) Which organ system is this organ a part of? (Answer: digestive)

**Content** (The content list may change depending on where we are in the course)

<b>BIOLOGY</b> -microscope -cell structure and organelles -mitosis -plant structures -types of tissues -organ systems -frog dissection	<b>CHEMISTRY</b> -WHMIS -laboratory equipment -types of compounds -names and formulas of compounds -physical and chemical changes -balancing chemical equations -types of reactions -acids, bases, and indicators -experimental variables	<b>OPTICS</b> -sources and types of light -laws of reflection -measuring angles -image characteristics (LOST) -mirrors -refraction -lenses -ray diagrams for lenses -optical technology
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## How Can I Be Successful?

1. Make a study outline and a review schedule to ensure that you review everything listed in the content above. Here is an example of a study outline:

Unit	Concepts/ Skills to Review	Diagrams	Types of Questions	Study Schedule	I Need Help With...
Biology	-mitosis - phases, events -organ systems, organs (structure, function) -microscope parts, functions -plants - organs, vessels, movement of water/ food	-organ systems - respiratory, digestive, circulatory -heart -plants - leaf, organs, roots -microscope	Name the indicated part of the microscope and explain its function.  What leaf tissue is labelled as "C" in the microviewer slide?	-Wed 5-7 pm -after baseball on Fri	-mitosis checkpoints -water adhesion/ cohesion

2. Start reviewing as soon as you receive this outline.
3. Form a study group with other students to discuss difficult concepts.
3. Predict questions. Test your study group.
4. Practice, Practice, Practice. Reading the textbook isn't enough. Make sure you have completed practice questions you think might appear on the test.
5. Buy the grade 10 study guide which is a resource for extra practice questions.

### **DURING THE EXAM...**

- Be as specific as you can with your answers. If the pin is in the left kidney of the frog, you must write the word left.
- Only write what is asked for. If you are asked for two features, do not write three.
- There is a penalty of ½ mark for spelling a scientific term incorrectly. There is a maximum penalty of 3 marks for spelling.