CBC Safety Quiz

Choose the best answer to each question

1

You are in the lab but you are not doing an experiment. Do you need to wear eye protection?

Choose one of the following answers.

A) No. you only need to wear safety glasses when you are doing an experiment.
B) It depends if there are chemicals nearby. If there are no chemicals nearby, you don't need to.
C) If you are alone in the lab, you don't need to.
D) You must wear eye protection at all times in the lab.

2

When is it permitted to wear shorts in the lab?

Choose one of the following answers.

A) Never
B) When the air con fails
C) On hot days
D) When nobody is checking

3

When you first go to the lab, there are several features that you must locate immediately. Which of the following is not one of these features?

Choose one of the following answers.

A) The nearest fire exit
B) The safety shower
C) The fire alarm
D) The quickest route to Canteen B

4

NTU has a two stage alarm system. What should you do in the first stage?

Choose one of the following answers.

A) Leave the building as fast as possible.
B) Ensure the lab is safe to leave if you have to do so at stage 2.
5

Some acid has splashed into your eyes. What should you do?

Choose one of the following answers.

A) Cry
B) Wipe with a towel
C) Spray water from the eye wash into your eyes for ten minutes
D) Stand under the emergency shower for ten minutes

6

Where is the assembly area for CBC in the event of a fire?

Choose one of the following answers.

A) Canteen B
B) Outside the SPMS lobby
C) in the MAS Atrium
D) in the area between the EEE buildings

7

There is a bad smell in the lab. What should you do to get rid of the smell?

Choose one of the following answers.

A) Leave for Canteen B until the smell goes away
B) Open the back door of the lab to increase ventilation
C) Hold your breath
D) Press the "Max Flow" button on the fume cupboard to increase air flow

8

What safety hazard is posed by leaving electrical equipment, such as laser printers, on overnight?

Choose one of the following answers.

A) Danger of electric shock
B) Danger of over heating or short circuiting causing a fire
9

What is the correct place for storing solvents?

Choose one of the following answers.

A) In the solvent storage room
B) In the fume cupboard
C) Under the fume cupboard
D) On the floor

10

Why are flip-flops and other footwear that do not 100% cover the feet forbidden in the labs?

Choose one of the following answers.

A) They don't look nice
B) If you have smelly feet, everyone can smell them
C) If there is burning solvent on the floor, the exposed parts of the foot are likely to get serious burns if not completely covered
D) You are more likely to trip if you are wearing them