Sarasas Witaed Bangbon School

Bilingual Programme

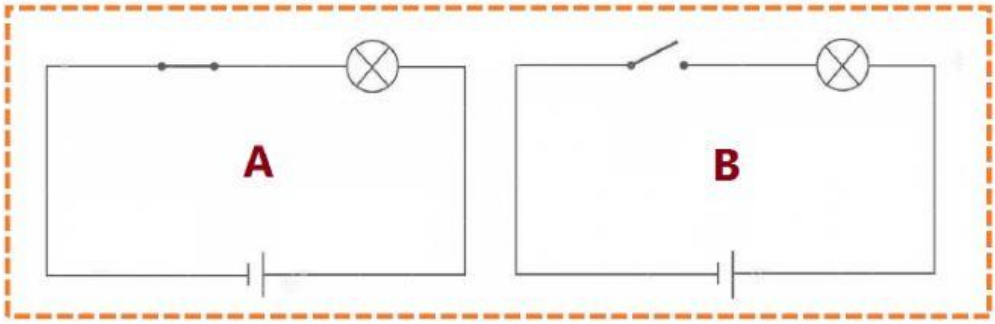
Progressive Assessment for Grade 6 Semester 1/2021

Subject: Science

Name ……..…….….. Class ……. No ……..…….

Multiple Choice: (Questions 1-5)

PART A: Based on the circuit diagrams provided below answer the questions 1-5.



1 The symbol  in the circuit diagram represents the _____.

A. single cell B. wire C. light bulb D. closed switch

2 The symbol  in the circuit diagram represents the _____.

A. single cell B. two cells C. closed switch D. open switch

3 Which symbol represents an open switch?

A. B.  C.  D. 

4 Based on the photo, which one is correct?

A. the circuit diagram "A" is an open circuit.

B. the circuit diagram "B" is a discontinuous or broken path.

C. the switch in the circuit diagram "A" is closed.

D. B and C

5 Based on the photo, which one is NOT correct?

A. the circuit "A" is a closed circuit.

B. the switch in the circuit "B" is off.

C. the circuit diagram "B" is an open circuit

D. the light bulb in the circuit diagram "B" is ON.

LIVEWORKSHEETS

PART B: Choose the correct answer and mark X in the answer-sheet. (Questions 6-15)

6 What are the electric charges?

A. positive charge B. nucleus C. negative charge D. A and C

7 Which one is correct?

A. the positive charge comes from the nucleus.

B. the negative charge comes from electrons.

C. nucleus is located at the center of the atom and electrons go or orbit around it.

D. all of the above

8 It converts light energy from the sun into electrical energy!

A. solar fibre B. solar cell C. dry cell D. power plant

9 When two or more cells are joined together, they are called _____.

A. electric current B. battery C. electric generator D. solar fibre

10 A material that electricity does NOT flow through, is an electrical _____.

A. conductor B. insulator C. generator D. charge

11 Which one is NOT a conductor?

A. gold B. rubber C. iron D. silver

12 The natural light is the light comes from the _____.

A. candle B. sun C. lamp D. fire

13 An unwanted and unpleasant sound!

A. sound B. pitch C. volume D. noise

14 The distance the sound waves are apart is called _____.

A. volume B. decibels C. frequency D. hertz

15 Which one is correct?

A. sound travels in a straight line.

B. light travels in all direction and not in a straight line

C. frequency is measured in hertz

D. A and C

LIVEWORKSHEETS