



**Sarasas Witaed Ratchaphruek School**  
Students Assessment for Online Teaching  
Midterm, Semester 2 - 2021  
**ABP 3**

Subject: **Science**

**20 points**




Time: 60 minutes

Name: \_\_\_\_\_ Class: \_\_\_\_\_ No: \_\_\_\_\_

**Part 1: Multiple Choice (20 Points)**

Directions: Select the correct answer.

1. What is the physical strength when we push or pull on something?  
a. force                                      b. gravity                                      c. motion
2. What is moving something towards you?  
a. push                                      b. pull                                      c. wind
3. What is moving something away from you?  
a. push                                      b. pull                                      c. wind
4. What is the force that makes things fall to the ground?  
a. motion                                      b. force                                      c. gravity
5. What force do you need if you want to push or pull heavy objects?  
a. small force                                      b. large force                                      c. weight
6. What force do you need if you want to push or pull light objects?  
a. small force                                      b. large force                                      c. weight
7. Gravity pulls objects down towards the \_\_\_\_\_ of the Earth.  
a. side                                      b. bottom                                      c. center
8. What do we use to power many things in our homes?  
a. force                                      b. electricity                                      c. wind

9. Where does electricity come from that goes to our homes by the mains?  
a. Power stations                      b. factory                      c. school
10. Electricity is expensive, we must \_\_\_\_\_ it.  
a. waste                      b. give                      c. save
11. What are the very strong winds that can move heavy objects?  
a. hurricanes                      b. windmill                      c. gravity
12. What powered some toys and smaller electrical devices?  
a. batteries                      b. wind                      c. sun
13. What is the biggest source of energy in the world?  
a. water                      b. wind                      c. sun
14. How many volts does the electricity from the main have?  
a. 20 volts                      b. 200 volts                      c. 220 volts
15. What should you **NOT** do with electricity?  
a. Ask help from parents with electrical devices.  
b. Stick scissors or fingers into mains socket.  
c. Hold the plastic part of a plug when you plug or unplug it.
16. What does a battery can store?  
a. wind                      b. food                      c. electricity
17. What thing uses energy to work?  
a.                       b.                       c. 
18. Complete the phrase: "What goes up must come \_\_\_\_\_."  
a. down                      b. side                      c. forward
- 19-20. Identify if it is push or pull.

19.



20.

