

Name: **Class:**..... **Student No.:**..... **Marks:**.....

Part I. Multiple Choices

Directions: Choose the letter for the correct answer. (15 points)

- 1. Is made up of nitrogen, oxygen, carbon dioxide, vapour, dust and inert gases in restricted areas or above some spots on the Earth's surface.**

a. force b. float c. air d. sink

- 2. A heavy colorless gas that is formed by burning fuels, by the breakdown or burning of animal and plant matter**

a. nitrogen b. helium c. carbon dioxide d. oxygen

- 3. A chemical element found in the air as a colorless odorless tasteless gas that is necessary for life.**

a. nitrogen b. helium c. carbon dioxide d. oxygen

- 4. We cannot see the air but, we can feel the air when the _____ blows we can even hear it when it moves very fast.**

a. rain b. storm c. liquid d. wind

- 5. Air is _____.**

a. anywhere b. solid c. liquid d. can be seen

- 6. Which of the following is not a cause of air pollution?**

a. smog b. dust c. planting trees d. Chemicals from factories

7. How much nitrogen and oxygen are there in the air (in percentages)?

- a. 1% b. 90% c. 99% d. 10%

8. Things that are used to make object are called _____.

- a. force b. materials c. toys d. air

9. From what type of material is this object made?



- a. metal b. rubber c. paper d. wood

10. Which object is elastic?

- a. table b. notebook c. glass window d. rubber band

11. What are the properties of paper materials?

- a. hard and soft b. light and smooth c. rough and hard d. elastic

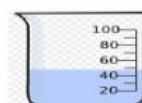
12. How to have a clean air?

- a. stop burning garbage c. do not check your vehicles
b. do not stop cutting trees d. do not keep your garbage on a covered dust bin

13. The characteristic ability of a substance to react to form new substances.

- a. Chemical properties
b. air
c. wind
d. Physical properties

14. What general physical property is this?



- a. color b. shape c. volume d. size

15. A chemical change which affects how easily something burns.

- a. Flammability b. Oxidation c. Toxicity d. evaporation

Part II. Matching Type

Directions: Match the items in column A with column B and choose the correct answer. (5 points)

A

electrical conductivity

rough

burning garbage

storm

air pollution

B



Part III. Writing test

Directions: Look at the object and tell if it's "**physical properties** or **chemical properties**" of material. Choose your answer inside the box. (5 points)

