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GENERAL SCIENCE MODEL QUESTIONS

1. Who is honored as Father of Modern Chemistry?

Antoine Lavoisier

2. Who invented periodic table?

Dmitri Mendeleev

3. Which is the most abundant gas in the earth's atmosphere?

Nitrogen (78.08%)

4. Which gas evolved from paddy fields and marshes?

Methane

5. Which toxic element present in automobile exhausts?

Lead

6. Which gases cause acid rain?

Sulphur dioxide, Nitrogen oxides

7. Which metal is used in the making of microchips?

Silicon

8. What is the toxicity caused by silicon called?

Silicosis

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9. Which polymer is used to manufacture electric switches, computer disks etc.?

Bakelite

10. With which polymer, the cabinets of radio and TV made of?

Polystyrene

11. Which chemical is used to make rain coats?

Poly Vinyl Chloride(PVC)

12. Which type of plastics can be recycled?

Thermoplastics

13. What is the name given to plastics that cannot be recycled?

Thermosetting plastics

14. Which element is a liquid at ordinary temperature?

Mercury

15. What is the chemical name of baking soda?

Sodium bicarbonate

16. What is sodium carbonate commonly known as?

Washing soda or soda ash

17. What is sodium chloride?

Table salt

18. What is table sugar?

Cane sugar (Sucrose)

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19. What is the element present on lead pencils?

Carbon (graphite)

20. Which gas is found in soda water?

Carbon dioxide?

21. What is the solvent of gold?

Aquaregia

22. Name the chemical added to make tooth pastes white?

Titanium dioxide

23. Which chemical is the reason behind the brown colour of human faces?

Bilirubin

24. Which chemical is called Chile Salt peter?

Sodium Nitrate

25. What is marsh gas?

Methane

26. What is the chemical name of Chinese salt?

Monosodium glutamate

27. Which is the purest form of carbon?

Graphite

28. Which is called white poison?

Sugar

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29. Which is the simplest sugar?

Glucose

30. What is the biological polymer in paper?

Cellulose