



130

THIRD TERM EXAMINATION

SUBJECT: CHEMISTRY

CLASS: FORM 1

COEF 3

STUDENT'S NAME:

DATE: TIME ALLOWED: 2hrs

NAME OF PARENT:

COMMENT:

TEL:

COMPETENCE ACQUIRED [Tick the corresponding box]

Not acquired (1-10)	In the process of acquiring (10-14)	Acquired (15-17)	Expert (18-20)
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MARK AN "X" ON THE CORRECT ANSWER

- The majority of the earth's water is found in form of:
 - Ground water
 - Oceans
 - Lakes
 - Streams and rivers
- When a mixture is separated by filtration, the liquid that passes through the filter is called:
 - Solution
 - Distillate
 - Filtrate
 - Residue
- Water boils at temperature:
 - 5°C
 - 78°C
 - 100°C
 - 200°C
- The name of hard rock formation in which ground water is stored is called:
 - River
 - Lake
 - Aquifer
 - Ocean
- Which of the following is not a source of water pollution?
 - Farming practices
 - Sewage
 - Water purification plant
 - A chemical factory
- The positive test for water is when?
 - White copper (ii) nitrate turns blue
 - Blue copper (ii) sulphate turns white
 - Blue copper (ii) sulphate turns blue

- D. White copper (ii) sulphate turns blue
7. The technique used for the separation of a mixture of beans and rice is?
 - A. Filtration
 - B. Hand picking
 - C. Paper chromatography
 - D. Fractional distillation
 8. When a substance changes state from solid straight to gas without passing through the liquid state, this process is called:
 - A. Evaporation
 - B. Sublimation
 - C. Melting
 - D. Freezing
 9. A homogenous mixture of solute and solvent is called:
 - A. Mixture
 - B. Solution
 - C. Filtration
 - D. Chromatography
 10. The method used to separate crude oil in SONARA in Limbe is called:
 - A. Filtration
 - B. Fractional distillation
 - C. Hand picking
 - D. Winnowing

CHOOSE ANSWERS FROM THE LIST BELOW TO COMPLETE THE BLANK SPACES.

11. A substance that contains two or more elements which are chemically combined together is called -----
12. A change in chemistry where a new substance is formed and it is not reversible -----
13. A change in chemistry where no new substance is formed and it is reversible -----
14. It is a mixture of gases -----
15. It turns blue litmus paper to red -----

ANSWERS: chemical change, compound, acid, physical change, air, base.

PROVIDE SUITABLE ANSWERS FOR THE FOLLOWING QUESTIONS

16. Define:
 - a) An acid -----
 - b) A base -----
17. Describe the test for:
 - a) An acid -----
 - b) A base -----
 - c) Water -----

GOOD LUCK!!