

14.10.19 EVERWIN MATRIC.HR.SEC.SCHOOL Time: 40mins.  
Std: IX (A-F) T.T SCIENCE Marks: 25

I. Answer the following: 5x1=5

1. The fundamental unit of charge is \_\_\_\_\_.
2. The unit of current is \_\_\_\_\_.
3. Electrostatic forces between two point charges obey \_\_\_\_\_ law.
4. The attractive force which holds the atom together is called \_\_\_\_\_.
5. Noble gases are \_\_\_\_\_ atomic gaseous atoms.

II. Answer the following in one or two lines: 10x2=20

Part - A (any five)

1. Define electric force.
2. How many electrons will be there in one coulomb of charge?
3. Define Electric potential.
4. What is current?
5. What is electric force?
6. Define one Ampere.
7. What is Ammeter?

Part - B (any five)

8. Define chemical bond.
9. Why inert gases have no tendency to react with another atom?
10. Define Octet rule.
11. Draw the diagram for  $Na^+$  ion.
12. How do atoms combine?
13. How the electrons are donated or gained by the metals and non metals?
14. Write about the valence electron of helium. How it differs from other inert gases?

14.10.19 EVERWIN MATRIC.HR.SEC.SCHOOL Time: 40mins.  
Std: IX (G-L) T.T SOCIAL Marks: 25

I. Choose the correct answer: 3x1=3

1. The Head Quarters of the RBI is at  
a) Chennai b) Mumbai c) Calcutta d) Delhi
2. The currency of Japan is \_\_\_\_\_.  
a) Rupee b) Dollar c) Yuan d) Yen
3. International trade is carried on its term  
a) Pounds b) US Dollar c) Rupee d) Euro

II. Fill in the blanks: 4x1=4

4. The first printing press of the RBI was started at \_\_\_\_\_.
5. The thesis about money by Dr. Ambedkar is \_\_\_\_\_.
6. \_\_\_\_\_ invented the credit card.
7. \_\_\_\_\_ act as a regulator of the circulation of money.

III. Match the following: 5x1=5

- |              |   |                               |
|--------------|---|-------------------------------|
| 8. US Dollar | - | Yuan                          |
| 9. China     | - | Dollar                        |
| 10. Malaysia | - | Rupee                         |
| 11. Canada   | - | Universally accepted currency |
| 12. Pakistan | - | Ringgit                       |

IV. Answer the following: 4x2=8

13. What is ancient money?
14. What is natural money?
15. What is meant by foreign exchange?
16. Why was money invented?

V. Answer any one in detail: 1x5=5

17. Write in detail about the various functions of money.
18. Explain in detail about the role of RBI in the country.