

St. Ursula Girls' High School & Junior College, Nagpur
FINAL EXAMINATION 2020

Class : VII (ADEFG)

Time : 2 Hrs.

Subject : G. Science

Marks : 50

Q.1 (A) Fill in the blanks. (5)

1. Garbage is converted into _____ by micro-organism.

B) State whether True or False.

1. You should not swim when there is lightning in the sky.

C) Find the odd man out

1. Famine, earthquake, cloudburst, railway accident.

D) Match the pair

A

B

1. Compass

a) A magnetic needle

b) A magnet

E) Who is telling a lie

1. I am 7.5 meter long.

Q. I B) Choose and write the correct option. (5)

1. Eye lids have _____ muscles.

- a) voluntary
- b) involuntary
- c) ordinary

2. _____ of heat does not require a medium

- a) conduction
- b) radiation
- c) convection

3. _____ is not a function of muscular system.

- a) production of blood.
- b) performing movements
- c) cardiac muscles.

4. Fluoride is used in tooth paste to prevent _____

- a) Tooth decay
- b) Fatty acid
- c) Ward.

5. Synthetic detergent can be used in _____ water as well.

- a) Soft
- b) Hard
- c) Normal

Q. II Answer the following question (any 6) (12)

1. Which are the different types of micro-organism?
2. How many types of muscles are there? which are those types ?
3. What causes the problem of acidity? What is its effect on the body?
4. What should be expected from a detergent for delicate garments?
5. How will you check with the help of soap powder whether water is hard?

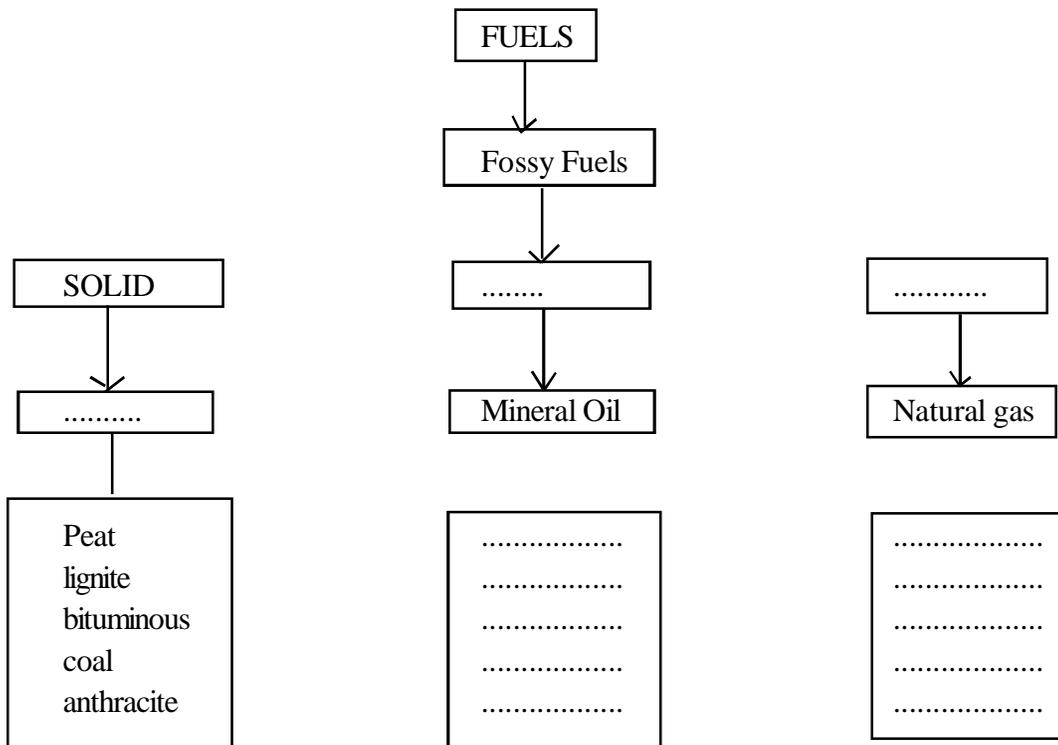
6. Name the two important stages in the process of obtaining metals from ores?
7. Write the difference between umbra and penumbra.
8. Give reason :- Why space beyond the earth's atmosphere appears dark-

Q. III Answer the following question (any 6) (18)

1. What do we get from forest ?
2. What is meant by fossil fuel?
3. What is meant by scattering of light.
4. Write a note on magnetic field.
5. How is sound produced?
6. Natural detergent and Non-made detergent (Write the difference between)
7. Give reason :- Food becomes acidic in the stomach
8. Draw well label diagram of plant cell.

Q. IV Answer the following Question (Any 2) (10)

1.



2. Write the names of elements from the following symbols.

Zn, Cd, Xe, Br, Ti, Cu, Fe, Si, Ir, Pt.

3. A star rises at 8 pm tonight. At what time will it rise after a month? why?

