

SAMPLE PAPER 3

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SECTION-A LOGICAL REASONING-

I-If RAIN is called road ,ROAD is called water, WATER is called cloud, CLOUD is called sky , SKY is called sea, SEA is called path where do airplane fly?

A-road

B-sky

C-sea

D-water

2.Find the wrong term in the given series X1M W2N V3O U4Q T5Q

A-W2N

B-V3O

C-U4Q

D-T5Q

3.Ayesha ranked topped in the class in the batch of total 120 students and her roll number in the class section of 33student is 11. What is her overall position.

A-11

B-120

C-1

D-33

4.Arrange the given continents as they are found in dictionary **ASIA, AMERICA, AFRICA, AUSTRALIA**

A- ASIA,AMERICA ,AFRICA,AUSTRALIA

B-AMERICA,ASIA ,AFRICA,AUSTRALIA

C-AFRICA, AMERICA,ASIA,AUSTRALIA

D-AFRICA ,ASIA, AMERICA,AUSTRALIA



5. Which of the following CANNOT be formed from the letters of the given word? ENCYCLOPEDIA if we have to use all letters only once

- A -CYCLE B-INDIA C-CODE D-CYCLONE

SECTION_B SCIENCE

6. A living thing moves by itself but how will you move a nonliving thing? Yes -By applying force and energy .How a pair of scissors work to cut something.

- A.by applying elastic force
- B.by applying Buoyant force
- C.by applying frictional force
- D.by applying mechanical force

7. The instrument used to detect the waves that travel all over earth. Name that instrument ?

- A-Seismograph
- B-Pictograph
- C-Lithograph
- D- Radiograph

8. Chose the odd one out.

- A- marble
- B- slate
- C- limestone
- D- gneiss

9. Simple machines and tools which make our life easier and faster .You all have used escalator in malls and metrostations. which kind of simple machine is this?

- A-lever
- B-screw
- C-inclined plane
- D-wheel & axle

10. When a natural disaster occurs do not spread rumors ,call NGO's and use Indian military services trained to help in natural disaster.

for your help . Which of the following **can not** come forward for help during a natural disaster

- A-Red Cross Society



B-W H O
C-UNICEF

D-NCERT

11 BARC is a tribute to one of the India's greatest modern scientist who solved the mystery of Cosmic Rays and become world famous. Many great science Institutions like Tata Institute of Fundamental Research Mumbai is the result of his efforts.

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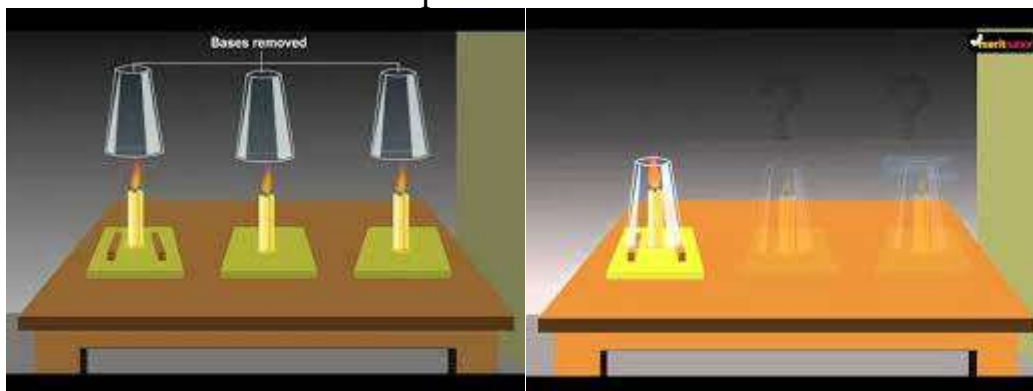
A-Homi Jahangir Bhabha

B- APJ Abdul Kalam

C- Dr.Subramaniam

D-JRD Tata

12 Rahul was performing an experiment
What is the observation for this step



A-The candle glows brighter and burn off with smoke.

B -The candle burns but dies out in a minute.

C-The candle blows off immediately

D-The candle will burn for 1 hour

13.What are fine sand particles in the water collected from rivers and Wells. How will you filter them out?

A-insoluble impurity. Using newspaper

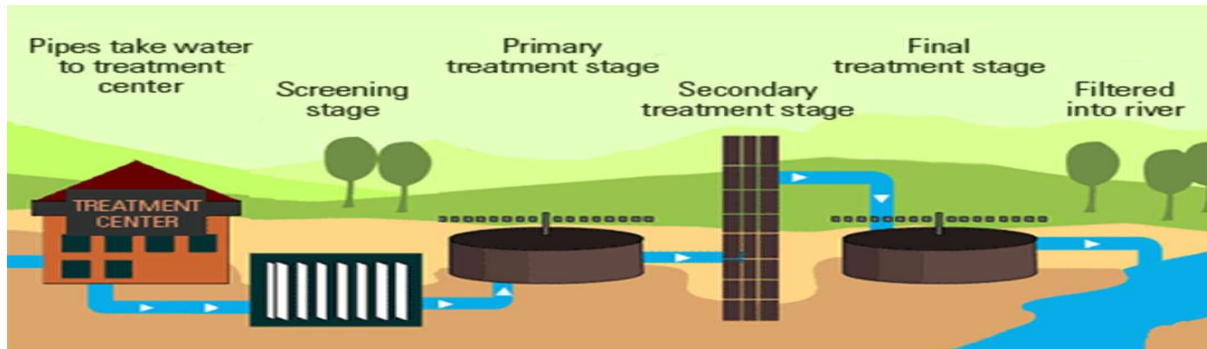
B- insoluble impurity, using filter paper

C-sedimentation , decantation

D-Residue, evaporation



14 Read the labelled picture and identify what is shown .



- A- Water purification system
- B- Irrigation system
- C- Dam
- D- Tubewell and canal

15- To cater the needs of water for drinking purpose what Arabian government used to do -----

- A- Filtering sea water
- B- buying water from neighboring countries
- C- desalination setup on large scale
- D- loading using alum

SECTION-C ACHIEVER'S SECTION

16. Arrange the steps of experiment in correct sequence to study the air exert pressure.

- (1) Remove your hands slowly and observe
- (2) Press the paper with your hand and turn the tumbler upside down.
- (3) Cover the tumbler with a piece of hard paper.
- (4) Take a glass tumbler and fill it with water to the brim.

- A- 2,1,3,4
- B- 3,4,1,2
- C- 4,3,2,1
- D- 4,3,1,2



17. While playing cricket, Mahi failed to catch the ball and it fell down on the ground. The players gave reasons from their own understanding. You select who gave the correct reason.

- A- Vikas- It is due to the magnetic force of Earth
- B- Jahan- it is the earth's gravitational pull
- C- Ali- it is the electrical force
- D- Tanya - it is the heat energy in the ball when hit with bat.

18. (1) The green Lungs of the Earth are.....

(2) A green house is a house where.....

- A- (1) animals, (2) concrete house for animals
- B- (1) plants, (2) glasshouse for plants
- C- (1) aquatic life, (2) house on a tree
- D- (1) Desert, (2) houseboats in water

19- Vanmahotsav, Chipko Andolan, Appiko movement is based on the theme

- A- To reduce plastic pollution
- B- To use more of factories and their man-made product
- C- To save plants and animals
- D- to save only endangered species of fauna and flora

20. Some gases are banned to be used in AC and fridge -

- A- To save earth from ice.
- B- To lead luxury life with AC and fridges
- C- To prevent global warming
- D- To prevent ozone hole.



Answer scheme- class 5

1-C	2-C	3-C	4-C	5-B	6-D	7-A	8-C	9-C	10-D
11-A	12-D	13-B	14-A	15-C	16-C	17-B	18-B	19-C	20-D

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