

SEE QUIZ CHAMPION-2024 MODEL QUESTIONS



MCQs ROUND

- Which was absent in the atmosphere at the time of the origin of life?
a. NH_3 b. H_2 c. O_2 d. CH_4
- The policeman asked me where.....
a. I'm going c. are you going
b. I was going d. I have been going
- At the center of the earth, what will be the pressure exerted by a liquid?
a. Infinity c. zero
b. Any value is possible d. none of the above
- What is the probability that a leap year has 53 days?
a. $1/4$ c. $1/7$
b. $1/3$ d. $2/7$

ENGLISH ROUND

- Fill the gap with a proper causative verb.
I got my uncle..... (Mend) the pressure cooker.
Ans: to mend
- The passive form of 'She doesn't like anyone looking at her' is:
Ans: She doesn't like being looked at.
- Apply a suitable question tag.
Do it now or never.....?
Ans: will you
- Put a suitable form of verb.
If you heat ice, it.....? (Melt)
Ans: melts

BIOLOGY ROUND

- Animals that are affected most by the temperature changes, in the environment are called?
Ans: Poikilothermic
- What type of symmetry is found in animals belonging to phylum Echinodermata?
Ans: radial symmetry
- In which era reptiles were dominant?
Ans: Mesozoic era
- How many chromosomes are found in normal human beings?
Ans: 46

MATHS ROUND

- A boy is 3 years older than his sister. Two years ago the sum of their ages was 19. How old is the boy now?
Ans: 13 years
- If x is increased by 20%. Then by how much x^2 increased?
Ans: 44%
- What is a formula to find the volume of a square-based pyramid?
Ans: $(a^2h)/3$
- What is the formula to find the volume of the hemisphere?

Ans: $\frac{2}{3}(\pi r^3)$



PHYSICS ROUND

1. What is the critical angle of a diamond?

Ans: 24 degree

2. Who discovered the magnetic effect of current electricity?

Ans: Hans Christian Oersted

3. What is the value of absolute zero temperature in degrees Celsius?

Ans: -273.15°C / -273°C

4. What is the equation of Hubble's law?

Ans: $V=H_0 D$

CHEMISTRY ROUND

1. What is the functional group of alcohol?

Ans: OH

2. What is the full form of DDT?

Ans: Dichloro Diphenyl Trichloroethane

3. Graphite is the crystalline allotrope of which element?

Ans: Carbon

4. What is the molecular formula of calcium carbonate?

Ans: CaCO_3

GK & IQ ROUND

1. What is the old name of Mustang?

Ans: Lo Manthang

2. Who was the mother of lord Indra?

Ans: Bashundhara

3. Which is the smallest continent in the world?

Ans: Australia

4. What does 'tomato' mean in boxing?

Ans: Useless player