



Biology

1. Cervix is a part of

Uterus





Biology

2. Which fungi has colourful appearance?

Mushrooms



Biology

3. Term Myelogenous is related to?

Blood





Biology

4. Which is used as fodage for horses?

Medigago Sativa





Biology

5. Precursor of macrophages?

Monocytes





Biology

6. Maximum photosynthesis is caused by which colour?

Red, blue and Violet





Biology

**7. Digestion of protien starts
in?**

Stomach





Biology

**8.Fascillated diffusion
involves?**

Protiens



Biology

10. Kingdom of giants of protists is ?

Kingdom protista

Chemistry

**1.28 moles oxygen and 96g oxygen
is in a container, Mole fraction Of
nitrogen?**

0.25



Chemistry

2. Cathode rays have ?

Reducing effect





Chemistry

3. Many electrons deflected at 0-180 Degree from thin foil it shows that?

Central part of atom is small and positively charged



Chemistry

**4. Energy difference b/w 2s
and 2p of oxygen is ?**

1595kj/mol



Chemistry

5.1g hydrazine is burnt in a bomb calorimeter and temp rises to 3.5C. If heat capacity is 4.2kj/mol then energy released is ?

14.74kj/mol



Chemistry

6. If $k_p > k_c$ Then change in moles of reactants and products is

Positive

Chemistry

7.pH of solution is 10 then concentration of H^+ ions is?

10

Chemistry

8. Which is hydrophobic?

Benzene in water



Chemistry

9. Cathode in lead accumulator battery is made of?

PbO₂



Chemistry

10. Carboxylic acids are stronger than water and phenol due to?

More resonance structure



Chemistry

11. Carboxylic acids directly convert into alkanes by?

HI+p



Chemistry

14. Which are crystallines?

Cu and Diamond



Chemistry

15. N_2 has 22.4 molar volume at?

STP



Chemistry

16. Which is diamagnetic?

Cu

Chemistry

17. Which is not included in stereo isomerism?

Tautomers



Chemistry

18. In SN rxn which doesn't occur?

Nucleophile changes C FROM sp³ to sp²



Chemistry

19. Which will change litmus paper colour red?

NH_4Cl



Physics

A 70kg man has 20cm^2 cross sectional area and blood passes through it at the rate of $20\text{cm}/\text{sec}$. Its blood volume is?

40



Physics

$M^0 T^0 L^0$ is dimensions of?

Strain



Physics

If maximum range is 80m then the height achieved in projectile motion is ?

20m



Physics

**Vertical component of velocity in
projectile motion?**

Changes with time



Physics

1° is equal to

0.0174 rad

Physics

**Electric field intensity is directed
from?**

Positive to negative plates



Physics

Unit of viscosity?

Ns/m^2

Physics

Energy density of capacitor is related to

Dielectric constant

English

Pleiga Means

Stroke or paralysis



English

Incestive is to blame as?

Gradeur is to admire



English

Synonyms of adernaline?

Epinephrine



English

Types of sentences?

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