

## English:

Synonyms:

1. AGOG - **Excited / Eager**
2. BAFFLE - **Perplex / Puzzle**
3. ACCUMULATE - **GATHER**
4. ACCENTUATE - **Highlight**

Antonyms :

5. PROFFER - **Refuse / Withdraw**
6. Idiom - Turn Out Crabs - **End in failure.**
7. Idiom - Feather one's nest - **make money for oneself in an opportunistic or selfish way.**

## General Awareness

1. Koneru humpy related to Which sports ? **Ans. Chess**
2. Indian Site added to Unesco World Heritage Site in 2021? **Ans. Ramappa temple, Telangana**
3. Match the following :
  - a. Golden Revolution : Horticulture / Honey
  - b. Pink Revolution : Onion
  - c. Silver Revolution : Egg
  - d. Yellow Revolution : Oilseed
4. Who was the First commander in chief of the Indian army after independence? **KM Cariappa**
5. Which of the following countries is a landlocked country? **Laos**
6. Who was the first cricket team captain of independent india? **Ans. Lala Amarnath**
7. White lily is the national flower of which country? **Bangladesh**
8. Match the following type of missile :
  - a. NAG - anti-tank missile
  - b. AKASH - Medium range surface to air missile
  - c. Shaurya - Medium-Range Ballistic Missile
  - d. Nirbhay - Subsonic cruise missile
9. Montreal Protocol is related to ? **Ans. Ozone Layer Depleting Substances**
10. Choose the incorrect option :
  - a. OPEC -Vienna,
  - b. EU - Croatia,
  - c. SCO - South Korea
  - d. G7 - Italy**Ans. SCO - South korea**
11. Meri Saheli Scheme is related to which of the following organizations? **Indian Railways**
12. World TB day is observed on ? **24 March**



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13. Odometer is an instrument which measures ? **Ans. Distance traveled by a wheeled vehicle.ex car,bicycle**
14. Statement based ques on Human Eye -
15. Consider the following statements
- S1. The Prime Minister is appointed by the President.
  - S2. Prime minister is the real head of the Union executive.
16. Which type of image is formed on retina? - **Real & inverted**
17. Jamshedpur is situated near which river? **Ans, Subarnarekha**
18. 'The clock is ticking' is the theme of ? **Ans. World Tuberculosis day**

## Numerical Ability

- The average salary of workers of a factory is 6000, while the average salary of 150 technicians is 12000 and that of non- technicians is 3750 , find the total number of workers in the factory? **Ans: 550**
- The average score of a class of boys and girls in an examination is A. The ratio of boys and girls in the class is 3 : 1 if the average score of the boys is (A + 1), the average score of the girls is ? **Ans: (A-3)**
- A sum of money become 3 time itself in 5 years.in how many years it will become 5 times of itself at same rate of interest **Ans. 10 year**
- What is the probability of tossing a coin twice and landing on two tails in a row? **Ans. 1/4**
- The cost price of 20 articles is the same as the selling price of x articles. If the profit is 25%, then the value of x is: **Ans. 16**
- The cost of Type 1 rice is Rs. 15 per kg and Type 2 rice is Rs. 20 per kg. If both Type 1 and Type 2 are mixed in the ratio of 2 : 3, then the price per kg of the mixed variety of rice is: **Ans. 18rs per Kg**
- A certain Sum amounts to rs 81840 in 3 years and to rs 92400 in 5 years at x% p.a. Under simple interest if the rate of interest becomes (x+2)%, Then how many years will the same sum double itself ? **Ans. 10 years**

## Reasoning:

- Venn diagram - boys player student



**Ans.**

- Analogy Clock : Time :: Battery : ?

**Ans. Power or Energy according to option**



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3. River :Flow:: stagnant: ?

**Ans. Pool**

4. pole: magnet :: ? : battery

**Ans. Terminals**

5. Odd one out

Sword,Knife,Dagger,Shield

**Ans: Shield ( Sword, Dagger and Knife are offensive weapons but shield is defensive weapon)**

6. Odd one out

Brussels, manama ,canberra, hungary

**Ans: Hungary( All other are capitals, Brussels- capital of belgium, Manama - Capital of Bahrain , Canberra - Capital of Australia but HUNGARY is country)**

7. A clock is set right at 8 am. The clock gains 10 minutes in 24 hours. What will be the true time when the clock indicates 1 pm on the next day?

**Ans. 12:48 PM ( gain of 12 Min. )**



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