

OSSSC FG, Forester & Excise Constable 2026 Memory-Based Question Paper - 16 April 2026

1st Shift

1. What is the shortcut key to a new slide?- **Ctrl+M**
2. Which type of firewall filters traffic based on source/destination IP addresses and port numbers? - **Network-layer firewall**
3. Which tab is used to sort data in ascending or descending order?- **Data tab**
4. Various applications and documents are represented on the Windows desktop by:- **Icons**
5. What does the "Page Layout" tab allow you to adjust? - **Margins, orientation, and size**
6. Missing slot covers on a computer can cause?- **Over heat**
7. Bug means?- **logical errors in the program**
8. What is the main function of an operating system?- **To manage hardware and software resources**
9. What does URL stand for?- **Uniform Resource Locator**
10. What is a "Cavity Virus" also known as?- **Space-filler Virus**
11. Which cable is most commonly used in LANs due to its low cost? - **Unshielded Twisted Pair**
12. As of 2024, which country has the highest population in the world?- **India(1.45 billion)**
13. Varuna Shakti exercise between which countries?- **India and France**
14. The Khurda Rebellion was led by whom in 1804 AD?- **Jayee Rajguru**
15. When and where was the first session of the Utkal Sammilani held?- **30-31 December 1903, Cuttack**
16. Mount Everest is situated in which mountain range?- **Himalayas**
17. Dandeli Wildlife Sanctuary is in which state?- **Karnataka**
18. Which tribe is famous for protecting trees in Rajasthan's arid region?- **Bishnoi community**
19. How many total atoms are in one molecule of water H₂O?- **3**
20. Which Article ensures the protection of life and personal liberty? **Article 21**
21. Fundamental Rights are enshrined in which part of the Indian Constitution?- **Part III**
22. The area of a trapezium is 480 cm², the distance between two parallel sides is 15 cm and one of the parallel side is 20 cm. The other parallel side is:- **44cm**
23. In a certain store, the profit is 320% of the cost. If the cost increases by 25% but the selling price remains constant, approximately what percentage of the selling price is the profit?- **70%**
24. A vendor bought toffees at 6 for a rupee. How many for a rupee must he sell to gain 20%?- **5**
25. The average of 20 numbers is zero. Of them, at the most, how many may be greater than zero?- **19**
26. A grocer has a sale of Rs. 6435, Rs. 6927, Rs. 6855, Rs. 7230 and Rs. 6562 for 5 consecutive months. How much sale must he have in the sixth month so that he gets an average sale of Rs. 6500?- **Rs. 4991**
27. A sum of money is to be distributed among A, B, C, D in the proportion of 5 : 2 : 4 : 3. If C gets Rs. 1000 more than D, what is B's share?- **Rs. 2000**

28. In a mixture 60 litres, the ratio of milk and water 2 : 1. If this ratio is to be 1 : 2, then the quantity of water to be further added is:- **60 litres**
29. The ratio of the number of boys and girls in a college is 7 : 8. If the percentage increase in the number of boys and girls be 20% and 10% respectively, what will be the new ratio?- **21 : 22**
30. The HCF of two numbers is 29 and the other two factors of LCM are 12 and 13. Find the larger of the two numbers.- **377**
31. The sum and difference of two numbers is 128 and 64 respectively. Find the HCF. - **32**
32. If a, b are two distinct prime number than a highest common factor of a, b is - **1**
33. A, B, C subscribe Rs. 50,000 for a business. A subscribes Rs. 4000 more than B and B Rs. 5000 more than C. Out of a total profit of Rs. 35,000, A receives:- **Rs. 14,700**
34. Three partners shared the profit in a business in the ratio 5 : 7 : 8. They had partnered for 14 months, 8 months and 7 months respectively. What was the ratio of their investments?- **20 : 49 : 64**
35. How much time will it take for an amount of Rs. 450 to yield Rs. 81 as interest at 4.5% per annum of simple interest?- **4 years**
36. coal as a fuel(A)/ in place of wood(B)/ during this period (C)/ people were beginning to use(D)- **CDAB**