

CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	Two numbers are in the ratio 3 : 5. If each number is increased by 10, the ratio becomes 5 : 7. The numbers are	A. 15, 25 B. 30, 45 C. 48, 60 D. None of these
2	Which of the following is not an enzyme?	A. Chemo-tropism B. Se-cretin C. Pepsin D. None of these
3	The population of a town was 54000 in the last census. It has increased 2/3rds since then. Its present population is	A. 108000 B. 90000 C. 72000 D. 36000
4	The sum of three numbers is 98. If the ratio between first and second be 2 : 3 and that between second and third be 5 : 8, then the second number is	A. 30 B. 20 C. 58 D. 48
5	This is the measure of moisture in the air	A. Temperature B. Humidity C. Altitude D. None of these
6	The sum of $\overline{2.75}$ and $\overline{3.78}$ is:	A. $\overline{5.53}$ B. $\overline{4.53}$ C. $\overline{1.53}$ D. $\overline{1.03}$
7	There are 40 coins in a bag consisting of Rs 5 and Rs 2 coins. if the total amounts Rs 140 how many Rs 2 and Rs 5 coins are there in the bag?	A. 20 each B. 25 and 15 C. 30 and 10 D. 22 and 18
8	The gas used for artificial ripening of green fruit is	A. Ethylene B. Ethane C. Carbon dioxide D. Acetylene
9	After an employer figures out an employee's salary of Rs. 190.57, he deducts Rs. 3.05 for social security and Rs. 5.68 for pension. What is the amount to be paid after these deductions ?	A. Rs. 180.45 B. Rs. 180.84 C. Rs. 181.45 D. Rs. 181.84
10	The use of antibiotic is a very effective way of killing disease causing bacteria. some time people do not finish all of their pills. this can result in	A. Some bacteria is left unkilld B. Production of more bacteria C. Bacteria becoming sensitive to antibiotics D. Bacteria becoming resistance to antibiotics
11	Which of the following order is given to the planets of solar system on the basis of their size?	A. Jupiter,Saturn,Earth,Mercury B. Saturn,Jupiter,Mercury,earth C. Mercury,Earth,Jupiter,Saturn D. Earth,Mercury,Saturn,Jupiter
12	The prices of a scooter and television set are in the ratio of 3 : 2. If a scooter costs Rs. 600 more than the television set, then the price of television set is	A. Rs. 1800 B. Rs. 1200 C. Rs. 2400 D. None of these
13	The ratio of income of A to that of B is 5 : 4 and the expenditure of A to that of B is 3 : 2. If at the end of the year, each saves Rs. 800, the income of A is:	A. Rs. 1600 B. Rs. 1800 C. Rs. 2000 D. Rs. 2200
14	Chemical used to kill rats and mice are:	A. Insecticides B. Rodenticides C. Fungicides D. Herbicides
15	Bronze medal is made up of metals;	A. Copper,nickel B. Copper,tin C. Copper,silver

		D. Copper,zinc
16	The power generating capacity of Diemer-Basha would be:	A. 3450 MW B. 3800 MW C. 4500 MW D. None of these
17	The value of $(2.3)^3 - 0.027 / (2.3)^2 + 0.69 + 0.09$ is	A. 2 B. 3 C. 2.327 D. 2.273
18	Which month of calendar year can lack of moon?	A. December B. February C. May D. None of these
19	The average age of three boys is 25 years and their ages are in the proportion 3 : 5 : 7. The age of the youngest boy is:	A. 21 years B. 18 years C. 15 years D. 9 years
20	Cobalt is a material which is:	A. Strongly attracted by a magnet B. Not attracted by a magnet C. Not a magnet D. Weakly attracted by a magnet