

## CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	Which triplet in DNA codes for valine:	A. CTT B. AGT C. CAT D. <b>AAT</b>
2	Which of the following ratios is the largest ?	A. 7 : 15 B. 15 : 23 C. 17 : 25 D. <b>21 : 29</b>
3	Find the greatest number of five digits which when divided by 8,9 and 10 leaves 3 as remainder in each case.	A. 99996 B. <b>99723</b> C. 99983 D. None of these
4	Which of the following gas is essential for human?	A. Carbon dioxide B. Nitrogen C. <b>Oxygen</b> D. None of these
5	Determine the L.C.M. of 2/5, 3/10 and 6/25.	A. <b>6/5</b> B. 11/5 C. 9/5 D. None of these
6	Which of the following gases are mainly responsible for the atmospheric greenhouse effect in the earth's atmosphere?	A. Nitrogen and carbon dioxide B. <b>Water vapor and carbon dioxide</b> C. Ozone and oxygen D. Oxygen and nitrogen
7	The sino pakistan jf Thunder Aircraft	A. Is acommercial transport aircraft B. Is neither built nor assembled in Pakistan C. <b>Has no stealth features in its engine inletsor elsewhere</b> D. None of these
8	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. <b>Bacteria becoming resistance to antibiotics</b>
9	The planet Mercury completes one rotation around the sun is	A. <b>88 days</b> B. 365 days C. 98 days D. 60 days
10	The marks obtained by 10 students is Science are 30,41,40,41,30,28, 41,40. the model mark is	A. 40 B. 30 C. <b>41</b> D. 35
11	How many numbers up to 500 are divisible by 23 ?	A. 23 B. 27 C. <b>21</b> D. 19
12	A boy saves Rs. 4.56 the first month, Rs. 3.82 the second month and Rs. 5.06 the third month. How much did he save altogether ?	A. Rs. 12 B. Rs. 12.50 C. Rs. 13 D. <b>Rs. 13.44</b>
13	The densities of three liquids are D, 2D. 3D. What will be the density of the resulting mixture if equal volume of the three liquid are mixed?	A. 1.5D B. <b>2D</b> C. 3D D. 6D
14	A and B together have Rs. 1210 with them. If 4/15 of A's amount is equal to 2/5 of B's amount, how much amount does B have?	A. Rs. 466 B. <b>Rs. 484</b> C. Rs. 550 D. Rs. 664

15	The refrigerator was invented by	A. J perkins B. Alexander Fleming C. Albert Einstein D. Benjamin Franklin
16	Relatives to the center of our galaxy,-----	A. Its stars are stationary B. Its stars move entirely at random C. Its stars revolve D. Population I stars are stationary and population II stars revolve
17	The sharp bitter taste of unripe fruits is due to high concentration of:	A. Phenolic compound B. Volatile compounds C. Organic acids D. Starch
18	Which of these is not a region of the spinal cord?	A. Thoracic B. Pelvic C. Lumbar D. None of these
19	Identify the non-membranous organelle from the following	A. Ribosome B. Endoplasmic reticulum C. Nucleus D. Chloroplast
20	Who invented the railway engine?	A. Charles Babbage B. Isaac Newton C. James Watt D. George Stephenson