

CSS General Abilities Online Entry Test

Sr	Questions	Answers Choice
1	Question Image	A. BC &It CA &It CD B. BC > CA > CA C. BC &It CA, CA > CD D. BC > CA, CA &It CD
2	Number Series Test 1/1000, 1/100,	A. 1/10000 B. 1/10 C. 1/1000 D. 1/100
3	3/8 is what part of 1/12 ?	A. 3/7 B. 1/12 C. 4/3 D. None of these
4	Plants can be made disease resistant by:	A. Heat treatment B. Hormone treatment C. Colchicines treatment D. all of these
5	A certain type of board is sold only in lengths of multiples of 2 ft. The shortest board sold is 6 ft and the longest is 24 ft. A builder needs a large quantity of this type of board in 5 1/2 ft lengths. For minimum wate the lengths to be ordered should be	A. 26 ft B. 24 ft C. 22 ft D. 12 ft
6	Which structure is not part of the endomembrane system?	A. Nuclear envelope B. Chloroplast C. Golgi apparatus D. Plasma membrane
7	One of the main functions of the earth's ozone layer is to	A. Prevent global warming B. Filter out ultraviolet rays C. Absorb pollution D. All of the above
8	6(3-x)-5(2x-4)=4(3x-)+14 in the above equation the value of x is	A. 3 B. 2 C. 1 D. 1/2
9	Question Image	A. 60 B. 90 C. 105 D. 120
10	Our sun is classified as	A. A Blue gaint B. A Yellow dwarf C. Supernova D. None of these
11	The diameter of a certain rod is required to be 1.5610 \pm 0.015 in. The rod's diameter must be between and	A. 1.49 and 1.50 in B. 1.52 and 1.49 in C. 1.53 and 1.52 in D. 1.55 and 1.52 in
12	It takes ali 30 minute to mark a paper. aslam only needs 25 minutes to mark a paper. if they both start marking papers at 11;00 am at what time they will finish marking at the same time	A. 12;30 B. 12;45 C. 1;30 D. 12;25
13	If the outer radius of a metal pipe is 2.84 in and the inner radius is 1.94 in, the thickness of the metal is	A75 in B80 in C90 in D95 in
14	Permanent hardness of water is due to the presence of	A. Calcium bicarbonate B. Magnesium bicarbonate C. Calcium sulphate D. Sodium bicarbonate
15	if $2^{x} \times 8^{1/5} = 21/5$, then x is equal to:	A. 1/5 B1/5 C. 2/5 D2/5

16	The name of the common mineral salt present in seat is:	A. Calcium Oxalate B. Potassium sulphate C. Sodium chloride D. Iron sulphate
17	The half life of radio active element is 8-days. How long it take to reduce it from 10 mg to 5 mg?	A. 4 days B. 12 days C. 16 days D. 8 days
18	Number Series Test 8, 12/2, 4,	A. 4 B. 3 C. 2/2 D. 4/2
19	There are four prime numbers written in ascending order. The product of the first three is 385 and that of the last three is 1001. Find the first number.	A. 5 B. 7 C. 11 D. 17
20	If 135 × 604 = 43056 and 27 × 698 = 82976, then 32 × 864 = ?	A. 43682 B. 43628 C. 82643 D. 82634