

## CSS MCQs Test for General Abilities

Sr	Questions	Answers Choice
1	Find the greatest number of four digits which when divided by 10, 15, 21 and 28 leaves 4,9,15 and 22 as remainders, respectively.	A. 9654 B. 9666 C. 9664 D. 9864
2	Number Series Test 29.75, 29.60, 29.45, .....	A. 29.35 B. 29.40 C. 29.30 D. 29.00
3	The ozone layer is present in atmosphere above earth. The stratum (Layer) of atmosphere in which ozone layer lies is called as	A. Exosphere B. Mesosphere C. Stratosphere D. Ionosphere E. Troposphere
4	Question Image	A. 20 B. 30 C. 40 D. 50
5	Which of the following gas is essential for human?	A. Carbon dioxide B. Nitrogen C. Oxygen D. None of these
6	Question Image	A. 1.5 B. 1.75 C. 3 D. $2\sqrt{2}$ E. $3\sqrt{2}$
7	Question Image	A. $20\sqrt{2}$ B. $30\sqrt{2}$ C. $45\sqrt{2}$ D. $45\sqrt{3}$
8	Human population growth is greatest in developing countries because:	A. The birth rate high in developing countries B. The death rate high in developing countries C. Much of population has already reached the child bearing age D. Most of the world's population lives in industrialized countries
9	In $\Delta ABC$ , $\angle A = 30^\circ$ , $b = 8$ , and $a = 4\sqrt{2}$ . Angle C could equal	A. $45^\circ$ B. $135^\circ$ C. $60^\circ$ D. $15^\circ$
10	Resolve into factors: $4x^2 + 12xy + 9y^2 - 8x - 12y$	A. $(3x + 2y)(4x + 2y - 3)$ B. $(2x + 3y)(2x + 3y - 4)$ C. $(2x - 3y)(2x + 3y + 4)$ D. None of these
11	How many sides does a polygon have if the measure of each interior angle is 8 times the measure of each exterior angle ?	A. 8 B. 9 C. 10 D. 12 E. 18
12	The theory that a single dominant power can maintain world peace is called?	A. Behavioralism B. Constitutive theory C. hegemonic stability theory D. None of these
13	Number Series Test $81/9, 64/8, 49/7, \dots$	A. $25/2$ B. $45/5$ C. $36/6$ D. $34/6$
14	The principle used in radar is the same as that of Sonar. In radar we use radio wave; whereas in sonar we use:	A. Red waves B. infrared waves C. Ultrasonic D. -

		D. super sonic E. None of these
15	The name of the disease called lock-jaw is?	A. Arthritis B. Hypetropia C. Tetanus D. None of these
16	The highest source of omega 3 fatty acid is	A. Fish oil B. Corn oil C. Sun flower oil D. None of these
17	<p>Nine individuals - Z, Y, X, W, V, U, T, S and R - are the only candidates, who can serve on three committees-- A, B and C, and each candidate should serve on exactly one of the committees.</p> <p>Committee A should consist of exactly one member more than committee B.</p> <p>It is possible that there are no members of committee C.</p> <p>Among Z, Y and X none can serve on committee A.</p> <p>Among W, V and U none can serve on committee B.</p> <p>Among T, S and R none can serve on committee C.</p> <p>In case T and Z are the individuals serving on committee B, how many of the nine individuals should serve on committee C ?</p>	A. 3 B. 4 C. 5 D. 6 E. 7
18	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
19	The laws of floating bodies was discovered by	A. Pierre Simon de Laplace B. Archimedes C. Edwin Hubble D. Joseph J. Thomson
20	A moderator is used in nuclear reactor in order to:	A. Accelerate the neutrons B. Slow down the speed of the neutrons C. Increase the number of electron D. Decrease the number of electrons