

CSS MCQs Test for General Abilities

Sr	Questions	Answers Choice
1	The H.C.F. of $2^4 \times 3^2 \times 5^3 \times 7$, $2^3 \times 3^3 \times 5^2 \times 7^2$ and $3 \times 5 \times 7 \times 11$ is:	A. 105 B. 27720 C. 1155 D. 2310
2	Science attempts to	A. Explain how the universe works by discovering the laws regulating everything around us B. use discovered laws to engineer new devices C. Both A and B D. None of these
3	In the human body, platelets, promote blood clotting by clumping together. Aspirin has been found to prevent clotting by making platelets less sticky. Research has now shown that heart attacks and strokes caused by blood clots could be avoided by taking one aspirin a day. Statistics show that the incidence of second heart attacks Unfortunately, the drug has several unpleasant side effects, including nausea, gastric bleeding, and, in severe cases, shock. In children, it has been linked to Reye Syndrome, a rare, but occasionally fatal, childhood illness. One balance, however, for men aged 40 and over, an aspirin a day may present an excellent prophylactic measure for a disease that affects 1.5 million Americans yearly and claims the lives of about 540,000. Which of the following conclusions can most properly be drawn from the information above ?	A. All people should take an aspirin a day to prevent heart attacks. B. Painkillers prevent heart attacks. C. Smokers can safely continue smoking, provided that they take at least one aspirin a day. D. The majority of people suffering second subsequent cardiac arrests could have been saved by taking an aspirin a day. E. Aspirin can be used to reduced mortality rates who have already suffered heart attacks.
4	The planet mercury completes one rotation around the sun is	A. 88 days B. 365 days C. 98 day D. 60 days
5	Which of the following gases is released from rice fields in the the most prominent quantities?	A. Carbon dioxide B. Methane C. Carbon monoxide D. Sulphur dioxide
6	The external surface of the stomach is covered by	A. Mucosa B. Serosa C. Parietal peritoneum D. None of these
7	Where will the next Summer Olympics 2010 be held ?	A. Buenos Aires, Argentina B. Tokyo, Japan C. Jakarta, Indonesia D. None of these
8	Bronze is an alloy of :	A. Copper and Zinc B. Tin and zinc C. Copper and tin D. Iron and zinc
9	What smallest number of six digits is divisible by 111 ?	A. 1,11,111 B. 1,10,011 C. 1,00,011 D. None of these
10	Question Image	A. 1.5 B. 3 C. 2 D. 3.6
11	If the ratio of A to B is 9 times the ratio of B to A, then A/B could be:	A. 9 B. 3 C. 1/3 D. 1/9
12	How is a dengue fever is transmitted	A. Bite of an infected mosquito B. Bite of an infected male Aedes mosquito C. Bite of an infected female Anopheles mosquito D. Bite of an infected female Aedes

13	The number of quadratic equations which are unchanged by squaring their roots is	A. 2 B. 4 C. 5 D. 6
14	$(2\frac{3}{x}) \times (u\frac{1}{2}) = 7\frac{3}{4}$, find the values of x and y	A. (3, 19) B. (3, 14) C. (14, 3) D. (24, 6)
15	Number Series Test 1/90, 1/85, 1/81, 1/78, ?, 1/75,	A. 1/71 B. 1/76 C. 1/72 D. 1/70
16	Question Image 	A. 20 B. 30 C. 40 D. 50
17	In quadrilateral WXYZ, the measure of angle Z is 1 more than twice the average of the measures of the three angles. What is the measure of angle Z ?	A. 100 B. 105 C. 120 D. 135 E. 150
18	The Pakistani population receives the largest does of ionizing radiation from	A. Natural source B. Fallout from nuclear weapon testing C. Nuclear medicine D. Nuclear power plants
19	Oldest satellite site is in:	A. Kazakhstan B. Russia C. USA D. None of these
20	If $5^{x+3} = (25)^{3x-4}$, then the value of x is:	A. 5/11 B. 11/5 C. 11/3 D. 13/5