CSS MCQs Test for General Abilities

Sr	Questions	Answers Choice
1	If the radius of a circle is decreased by 50%, its area is reduced by:	A. 25% B. 50% C. 75% D. None of these
2	All of the following are part of a prokaryotic cell except	A. DNA B. A cell wall C. A plasma membrane D. An endoplasmic reticulum
3	What is the smallest number to be subtracted from 549162 in order to make it a perfect square ?	A. 28 B. 36 C. 62 D. 81
4	Question Image	A. 12 B. 24 C. 36 D. 48
5	What was the old name of Sri Lanka?	A. Serendib B. Ceylon C. Lankadeepa D. All of the above
6	Operation Zarb-e-Azb was started on which date?	A. 15th June 2014 B. 15th June 2015 C. 15th June 2016 D. None of these
7	In $\triangle ABC$, the measure of the exterior angles at vertices A and B are 145° and 125°, respectively. Which of the following statement about $\triangle ABC$ above must be true. i. The triangle is a right triangle. ii. The triangle is an isosceles triangle. iii. The triangle is a scalene triangle.	A. None B. I only C. III only D. I and III only
8	In a college, the ratio of the number of boys to girls is 8 : 5. If there are 160 girls, the total number of students in the college is:	A. 100 B. 250 C. 260 D. 416
9	Cell theory was proposed by	A. Beadle and Tatum B. Robert Hook C. Schwann and Schleiden D. Antony van Leeuwenhoek
10	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
11	Which of the following is a conventional designation of pre-released software ?	A. Raw B. Alpha C. Omega D. Beta
12	The term cell was coined by	A. Schwann B. Robert Hooke C. de Ban/ D. Tatum
13	Which among the following substances is used as a lubricant?	A. Quartz B. Silica C. Graphic D. Nickel
14	Question Image	A. 100 B. 110 C. 120 D. 130
15	Who invented the railway engine?	A. Charles Babbage B. Lsaac newton C. James Watt

16	18.2 x 0.013 x 5.21 is equal to:	A. 12.32686 B. 123.2686 C. 1.232686 D. 0.1232686
17	Given the following data, which can form two triangles ? i. $\angle C = 30o$, c = 8, b = 12 ii. $\angle B = 45o$, a = $12\sqrt{2}$, b = $15\sqrt{2}$ iii. $\angle C = 60^O$, b = 12, c = $5\sqrt{3}$	A. only 1 B. only 2 C. only 3 D. only 1 and 2
18	The G.C.D. of 1.08, .36 and .9 is:	A. .03 B. .9 C. .18 D. .108
19	What is the greatest number of three digits which when divided by 6, 9 and 12 leaves a remainder of 3 in each case?	A. 975 B. 996 C. 939 D. 903
20	If A is the area and C is the circumference of a circle, which of the following is an expression for C in terms of A ?	A. $2\sqrt{}/A$ B. $2\pi/\sqrt{A}$ C. $2\sqrt{A}/\pi$ D. $2\sqrt{\pi A}$