

CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	One of the main function 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
2	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
3	Protein are made up of	A. Polynucleotide B. Polypeptide C. Oxyacetylene D. None of these
4	Which famous inventor ranks second in the number of patents registered?	A. Thomas alva edison B. James newton C. Leonardo da vinci D. Jacques Cousteau
5	Sulfuric acid was prepared by	A. Johann glauber B. Peregrine phillips C. Jabir bin hayyan D. None of these
6	Photograph works by	A. Capturing the soul of objects being photographed B. Capturing light reflected from the object being photographed C. both a and b D. None of these
7	The unit used to measure the distance between stars is	A. Galactic unit B. Light year C. Cosmic kilometer D. Stellar mile
8	Find the least number which when multiplied with 74088 will make it a perfect square.	A. 42 B. 44 C. 46 D. 48
9	Select the correct association:	A. Oxidation -Loss of an electron B. Oxidation-Gain of an electron C. Reduction- Gain of an electron D. Reduction-Loss of a neutron
10	The instrument which measure very high temperature is:	A. Manometer B. Thermostat C. Chronometer D. Pyrometer
11	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
12	Which of the following is most elastic?	A. Steel B. Rubber C. Glass D. Sponge
13	Which of the following numbers should be added to 11,158 to make it exactly divisible by 77 ?	A. 9 B. 8 C. 7 D. 5
14	Alyssa Completed exercise 6-20 on her math review sheet in 30 minutes. At this rate, how long in minutes, will it take her to complete exercises 29-57 ?	A. 56 B. 57 C. 58 D. 60
		A. 6 cm

15	If $\frac{1}{8}$ of a pencil is black, $\frac{1}{2}$ of the remaining is white and the remaining $3\frac{1}{2}$ cm is blue, then the total length of pencil is	B. 7 cm C. 8 cm D. 11 cm
16	Ice can be changed to water by:	A. Adding more water molecule B. Changing the motion of the water molecules C. Rearranging the atoms in water molecules D. None of these
17	Nylon was invented by	A. <div>Dr. j a . fffleming</div> B. George eastman C. David brewster D. Christopher Cockerell
18	Oranges are bought at 5 for Rs 10 and sold at 6 for Rs 15 the profit or loss as percentage is	A. 50% B. 40% C. 35% D. 25%
19	A man receives a monthly salary of Rs. 120 and saves $\frac{8}{13}$ of his earnings. How many months would it take him to save Rs. 1000 ?	A. 100 B. 90 C. 85 D. 80
20	If $5^{x+3} = (25)^{3x-4}$, then the value of x is:	A. $\frac{5}{11}$ B. $\frac{11}{5}$ C. $\frac{11}{3}$ D. $\frac{13}{5}$