

CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	An alloy contains copper and zinc in the ratio 7 : 3. If the alloy contains 10.5 kg zinc, then the quantity of copper in the alloy is:	A. 17.35 kg B. 24.5 kg C. 28.2 kg D. 31.5 kg
2	Certain gases in the atmosphere water vapor, carbon dioxide, methane and nitrous oxide help maintain the earth's temperatures and climate. these are called:	A. Ozone gases B. Solar gases C. Green house effect D. Stomach gases
3	Rich source of vitamin B1 is	A. Grape B. Banana C. Cashew nut D. Guava
4	Two alloys contain zinc and copper in the ratio of 2 : 1 and 4 : 1. In what ratio the two alloys should be added together to get as a new alloy having zinc and copper in the ratio of 3 : 1 ?	A. 7 : 5 B. 5 : 7 C. 3 : 5 D. None of these
5	Relatives to the center of our galaxy,-----	A. Its stars are stationary B. Its stars move entirely at random C. Its stars revolve D. Population i stars are stationary and population ii stars revolve
6	Sun rises in the east and sets in the west due to the:	A. Shape of earth B. Rotation of earth around the sun C. Rotation of earth on its axis D. Movement of the sun
7	Vaccination is synonymous with..... immunity.	A. Natural active B. Artificial passive C. Artificial active D. None of these
8	Which group of animals has hetero-gametic females?	A. Domestic fow B. Earthworm C. Rabbit D. None of these
9	Who invented Radar?	A. Henrey backquerel B. Max planck C. Robert Watson watt D. Humpherey Davy
10	Which form of drug abuse involves most risk of infection with the HIV virus?	A. Cigarette smoking B. Using alcohol C. Injection of heroine D. Taking too much aspirin
11	Radioactivity was discovered by	A. Karl landsteiner B. Konrad lorenz C. Henry bacquerel D. Edward o wilson
12	Which of the following is a rich source of energy?	A. Protein B. Lipid C. Carbohydrates D. Vitamin
13	Arthur C Clark the famous science fiction author while working as a radio operator in the World War -H	A. Proposed building a space elevator from carbon mono filaments B. Postulated the existence of extra terrestrial artifacts on the moon C. Proposed that a network of satellite in stationary orbit at very high altitudes around the earth be used to bounce communication signals al over the world D. none of these
14	The sunlight can reach a depth of.....meters in the ocean:	A. 100 B. 80 C. 1000

		C. 120 D. None of these
15	The largest number which divides 25, 73 and 97 and leave the same remainder in each case is:	A. 24 B. 23 C. 21 D. 6
16	Shahzad said to hira "your mother's husband sister sister is my aunt". how is hira related to shahzad?	A. Daughter B. niece C. Sister D. Mother
17	Bronze medal is made up of metals;	A. Copper,nickel B. Copper,tin C. Copper,silver D. Copper,zinc
18	Blood clotting happens in which part of human body	A. Veins B. Heart C. Brain D. None of these
19	Orbital period of the planet Mercury around the sun is;	A. 88 days B. 365 days C. 2 years D. 98 days
20	Among the following, the only secondary pollutant is	A. Sulphur tetroxide B. Sulfur dioxide C. Ozone D. None of these