

## CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	Schizophrenia is associated with an excess of receptor for:	A. Nor epinephrine B. Dopamine C. Serotonin D. Acetylcholine
2	Which of the following is not a part of DNA?	A. Thymine B. Adenine C. Ribose D. None of these
3	The name of the common mineral salt present in seat is:	A. Calcium Oxalate B. Potassium sulphate C. Sodium chloride D. Iron sulphate
4	Which of the following is a cellular fiber?	A. Cotton B. Wool C. Rayon D. Polyester
5	The income of a company increases 20% per annum. If its income is Rs. 26,64,000 in the year 1999 what was its income in the year 1997 ?	A. Rs. 17,50,000 B. Rs. 16,50,000 C. Rs. 18,50,000 D. None of these
6	A Light year is	A. A year devoid heavy rain fall B. The time taken by light to be generated and propagated from the center of the sun to our earth C. The distance covered by light of our solar years D. None the these
7	Glycogen is an example of	A. carbohydrate B. peptide C. lipid D. steroids
8	The biggest species of the cat family is:	A. Tiger B. Lion C. Leopard D. None of these
9	Which of the following is not a major green house gas?	A. Water vapor B. Carbon -dioxide C. Ozone D. Methane
10	$31/10 \times 3/10 + 7/5 + 20 = ?$	A. 0 B. 1 C. 100 D. 107/200
11	Sulfuric acid was prepared by	A. Johann glauber B. Peregrine phillips C. Jabir bin hayyan D. None of these
12	What is the pH value of pure water?	A. 1 B. 6 C. 7 D. 10
13	The population of a town increases from 70000 to 71050. What is the percentage increase ?	A. 1 B. 2 C. 2.5 D. 1.5
14	The value of $9^2 \times 18^4 / 3^{16}$ is	A. 2/3 B. 4/9 C. 16/81 D. 32/243

15	Which one of the following is a climacteric type of fruit ?	B. citrus C. litchi D. grapes
16	Rich source of vitamin B1 is	A. Grape B. Banana C. Cashew nut D. Guava
17	Graphite is used in nuclear reactor as	A. Fuel B. Control rods C. Moderator D. Coolant
18	If $168 \times 54 = 9072$ , then $.9072 \div 16.8$ is equal to:	A. 5.4 B. .54 C. .054 D. .0054
19	Lactometer is a type of Hydrometer which is used to measure the specific gravity of:	A. Honey B. Water C. Milk D. Olive oil
20	The study of phenomena at very low temperature is called	A. Heat transfer B. Morphology C. Crystallography D. cryogenics