

## CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	Addison's disease is caused by the excessive secretion of;	A. Antiduretic Hormone B. Luteinising hormone C. Melanophore stimulating hormone D. Adrenocorticotrophic hormone
2	The smallest number which when subtracted from the number 62512 makes it a perfect square is	A. 22 B. 32 C. 12 D. 2
3	Sun is a:	A. Planet B. Comet C. Satellite D. Aurora E. None of these
4	The most suitable thermometer for measuring the boiling point of water is:	A. Mercury thermometer B. Alcohol thermometer C. Bimetallic thermometer D. Liquid crystal thermometer
5	Find the greatest number of four digits which when divided by 10, 15, 21 and 28 leaves 4,9,15 and 22 as remainders, respectively.	A. 9654 B. 9666 C. 9664 D. 9864
6	The H.C.F of 1.75, 5.6 and 7 is:	A. .07 B. .7 C. 3.5 D. .35
7	Ozonosphere is mainly depleted by	A. Excess CO B. Excess Co2 C. CFCs D. Ozone
8	Phosphorus is an essential component of one of the following biological molecules:	A. Amino acid B. Nucleic acid C. carbohydrates D. None of these
9	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
10	In a fashon nuclear reaction,a heavy nucleus breaks up into smaller nuclei whereas in another nuclear reaction two or more than two possibly nuclei are fused to form a heavy nucleus. This nuclear reaction is called:	A. Chemical Reaction B. Nuclear reaction C. Fission nuclear reaction D. Fusion nuclear reaction
11	Person with a following blood group are considered to be universal recipient.	A. A+ B. B+ C. AB+ D. O+
12	The input hexadecimal representation of 1110 is	A. 0111 B. E C. 15 D. 14
13	The largest opium producer province in Afghanistan is:	A. Helmand B. Nangarhar C. Badakhshan D. None of these
14	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
15	Which triplet in DNA codes for valine:	A. CTT B. AGT C. CAT D. ATT

D. AAI

16 Which of the following is a Mammal?

- A. Blue Tuna
- B. Sword fish
- C. Whale
- D. None of these

17 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

18 What per cent is 3% of 5% ?

- A. 60%
- B. 50%
- C. 15%
- D. 30%

19 Artificial selection was practiced by the

- A. arabs
- B. chinese
- C. romans
- D. none of these

20 Which are air pollutants?

- A. Aerosols
- B. Sewage
- C. DDT
- D. Fertilizers