

## CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	Cobalt is a material which is:	A. Strongly attracted by a magnet B. Not attracted by a magnet C. Not a magnet D. Weakly attracted by a magnet
2	Mango variety having strong flavor is	A. Sindhri B. Chaunsa C. Langra D. Fazi
3	If banana is apple, apple is grapes, grapes is mango, mango is nuts nuts is guava, which of the following is a yellow fruits?	A. Mango B. Guava C. apple D. Nuts
4	$0.7683 + 0.369 + 0.05 + 0.8 = ?$	A. 0.8065 B. 1.9873 C. 0.8110 D. None of these
5	The solar energy that warms the earth includes visible light, infrared and.....coming from the sun.	A. Gamma rays B. Ultraviolet rays C. Microwaves D. Sunspots
6	The value of $9^2 \times 18^4 / 3^{16}$ is	A. 2/3 B. 4/9 C. 16/81 D. 32/243
7	Which are air pollutants?	A. Aerosols B. Sewage C. DDT D. Fertilizers
8	Which of the following processes acts to remove carbon dioxide from the atmosphere?	A. Burning fossil fuels B. Photosynthesis C. Deforestation D. Lightning
9	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
10	Lactometer is a type of Hydrometer which is used to measure the specific gravity of:	A. Honey B. Water C. Milk D. Olive oil
11	One brass rod measures $3 \frac{5}{16}$ in long and another brass rod measures $2 \frac{3}{4}$ in long. Together, their length is	A. $5 \frac{1}{32}$ in B. $5 \frac{1}{16}$ in C. $5 \frac{1}{8}$ in D. $6 \frac{1}{16}$ in
12	How many numbers up to 100 are divisible by 7 ?	A. 14 B. 107 C. 93 D. 100
13	In addition to their role in ozone depletion, CFCs play a role in global warming by	A. Absorbing solar radiation B. Blocking ultraviolet B radiation C. Absorbing earth shine in the 10 micron region D. Destroying ozone, which cools the earth
14	Black holes refer to:	A. Hole occurring in heavenly bodies B. Bright spot on the sun C. Collapsing objects of high density D. Collapsing of low density
15	Find the greatest number of five digits which when divided by 12, 15, 21, 25 and 28 leaves 5, 8, 14, 18 and 21 as remainder, respectively.	A. 98696 B. 98700 C. 97693 D. 97696

D. 98693

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- 16 The external surface of the stomach is covered by
- A. Mucosa
  - B. Serosa
  - C. Parietal peritoneum
  - D. None of these
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- 17 Safety matches was invented by
- A. Levi strauss
  - B. Benjamin franklin
  - C. Peter goldmark
  - D. J.E.Lundstrom
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- 18 Sulfuric acid was prepared by
- A. Johann glauber
  - B. Peregrine phillips
  - C. Jabir bin hayyan
  - D. None of these
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- 19 Which of the following is responsible for tranporting oxygen in the blood?
- A. White blood cells
  - B. Neutrophil
  - C. Red blood cells
  - D. None of these
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- 20 The three elements needed for healthy growth of plants are:
- A. N,P,K
  - B. N,C,P
  - C. N,K
  - D. N,S,P
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