

CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	If $\frac{2}{3}$ part of a number is 96, what is the value of $\frac{3}{4}$ part of the same number ?	A. 48 B. 192 C. 108 D. 72
2	The famous book AL Qanoon was written by the muslim scientist	A. jabir bin hayan B. zakriya al razi C. abu ali sina D. abdul qasim majreeti
3	Hygrometer is used for measuring the:	A. Speed of sound B. Density of milk C. Humidity of air D. Specific gravity of liquids
4	$7372 \times 7372 + 7372 \times 628 = ?$	A. 58976000 B. 58967000 C. 5897600 D. None of these
5	$1+1+\{1+1+(1-\frac{1}{3})\} = ?$	A. $\frac{7}{5}$ B. $\frac{2}{3}$ C. $\frac{4}{5}$ D. None of these
6	If carbon dioxide is passed through lime water for a long time, the cloudy white color disappears because of the formation of:	A. Calcium bicarbonate B. Calcium hydroxide C. Calcium carbonate D. Calcium sulphate
7	A jar contains 20 marbles: 4 red, 6 white, and 10 blue. If you remove marbles one at a time, randomly, what is the minimum number that must be removed to be certain that you have at least 2 marbles of each colour ?	A. 6 B. 10 C. 12 D. 16 E. 18
8	is an example of mechanical digestion	A. Glycolysis B. Hydrolysis C. Mastication D. Defecation
9	Which of the following is labelled to as GOOD CHOLESTROL for humans	A. High density lipoprotein B. Low density lipoprotein C. very low density lipoprotein D. None of these
10	Find the square root of 64 92304.	A. 2384 B. 2484 C. 2548 D. 2684
11	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
12	Silverfish belongs to;	A. Fish B. Insect C. Reptile D. Amphibian
13	What is the sum of all the numbers less than 50 that are in the region labeled y ?	A. 24 B. 37 C. 47 D. 84 E. 108
14	If $\frac{1}{3}$ of the liquid contents of a can evaporates on the first day and $\frac{3}{4}$ of the remainder evaporates on the second day, the fractional part of the original contents remaining at the close of the second day is	A. $\frac{4}{7}$ B. $\frac{1}{2}$ C. $\frac{1}{6}$ D. $\frac{7}{12}$

15	Microfilaments are composed mainly of a protein called	A. Actin B. Tubulin C. Myosin D. Chitin
16	For longer term storage, potato should be stored at	A. 0-5°C B. 5-10°C C. 10-15°C D. 15-20°C
17	Which of the following seeds will normalize blood sugar level?	A. Coriander B. Mustard C. Cumin D. Fenugreek
18	A hexadecimal number is a number to the base	A. 8 B. 20 C. 16 D. 2
19	Carrot is a rich source of	A. Protein B. Fat C. Carotene D. Carbohydrates
20	Which triplet in DNA codes for valine:	A. CTT B. AGT C. CAT D. AAT