GAT-C Agriculture, Veterinary, Biological & Related Science Quantitative

Sr	Questions	Answers Choice
1	If 8 is 4 percent of k, then k is 4 percent of:	A. 5000 B. 4000 C. 800 D. 80
2	Direction:In the following type of question,each consists of two quantities,one in column A and one in column B.You must compare two quantities and on the answer sheet fill in. A.If the quantity in column A is greater. B.If the quantity in column B is greater. C.If the two quantities are equal. D.If the relationship cannot be determined from the information given. Notes:Sometimes,in certain question,information concerning one or both the quantities to be compared is centered above the two columns.A symbol that in both columns represents the same thing in column A as it does in column B. **Column A** The value of x * y when x = 1/2 and y = 1/3 **Column B** -1 x * y = 1/x - 1/y	A. A B. B C. C D. D
3	If at - b = c - dt, what is the value of t in terms of a, b, c and d ?	A. b-c/a-d B. a/b C. c/d D. b+c/a+d
4	The average of four consecutive even integers is T. The second of these integers can be represented in terms of T as:	A. T - 1 B. T + 1 C. T + 2 D. 4T - 8
5	If 5 years are added to a man present age and that age is tripled, he will be 84. What is his present age ?	A. 18 B. 23 C. 32 D. 54
6	If it takes 10 minutes to walk 3/7 mile, how many minutes will it take to walk the rest of the mile?	A. 2 1/3 B. 13 1/3 C. 4 2/7 D. 30
7	Direction:In the following type of question,each consists of two quantities,one in column A and one in column B.You must compare two quantities and on the answer sheet fill in. A.If the quantity in column A is greater. B.If the quantity in column B is greater. C.If the two quantities are equal. D.If the relationship cannot be determined from the information given. Notes:Sometimes,in certain question,information concerning one or both the quantities to be compared is centered above the two columns.A symbol that in both columns represents the same thing in column A as it does in column B. **Column A** 17/1/17 **Column B** 1	A. A B. B C. C D. D
8	Many people do not read the books they purchase. For example, seventeen percent of college students in Pakistan have text books, but only forty-five percent of them read more than once a year, and only seventeen percent read more than once a week.	A. Regular book readers are most susceptible to eye diseases B. Readers often exaggerate about their book reading

8	Q:Which of the following, if true, casts doubt on the claim that most people read the books they purchase?	C. Many people buy books to pretend themselves as a scholar D. The sale of novels is more than that of other types
9	Direction:In the following type of question,each consists of two quantities,one in column A and one in column B.You must compare two quantities and on the answer sheet fill in. A.If the quantity in column A is greater. B.If the quantity in column B is greater. C.If the two quantities are equal. D.If the relationship cannot be determined from the information given. Notes:Sometimes,in certain question,information concerning one or both the quantities to be compared is centered above the two columns.A symbol that in both columns represents the same thing in column A as it does in column B. **Column A** 0/√8 **Column B** 1	A. A B. B C. C D. D
10	Direction:In the following type of question,each consists of two quantities,one in column A and one in column B.You must compare two quantities and on the answer sheet fill in. A.If the quantity in column A is greater. B.If the quantity in column B is greater. C.If the two quantities are equal. D.If the relationship cannot be determined from the information given. Notes:Sometimes,in certain question,information concerning one or both the quantities to be compared is centered above the two columns.A symbol that in both columns represents the same thing in column A as it does in column B. **Column A** 3√5 -√125+ √20 **Column B** 0	A. A B. B C. C D. D
11	The average height of five men is 68 inches.If one man is 70 inches tall and three others have an average of 67 inches, the height of the fifth man, in inches, is	A. 68 B. 69 C. 70 D. 71
12	The cube of 1/2 is:	A. 1/4 B. 1/8 C. 1/2 D. 1/16
13	Fatima and Maryium each roll a sheet of 9 × 18 paper to form a cylinder. Fatima tapes the two 9-inch edge together and Maryium tapes the two 18-inch edge together. Refer to this question and tell which of the following statement is true ?	A. The volume of Fatima cylinder is greater than Maryium cylinder B. The volume of Fatima cylinder is less than Maryium cylinder C. The volume of Fatima cylinder is equal to the Maryium cylinder D. Both cylinders have the same circumference
14	The height of a triangle of base 3 cm and area 9 cm^2 is:	A. 6 cm B. 9 cm C. 18 cm D. 22 cm
15	Question Image	A. x + y = 180 B. x - y = 180 C. 180 < x + y ≤ 270 D. Insufficient information
16	Question Image	A. 2 B. 4 C. 2√2 D. 4√2
17	If 1/*x* +1/*y* = 1/*z* and *xy* = *z*, what is the average of *x* and *y* ?	A. 1/2 B. 1 C. x + y + z/3 D. x + y + z/2

18	If the sum of two numbers is 36, and the larger is three times as larger as the smaller, what is the larger number ?	A. 27 B. 30 C. 15 D. 18
19	What is the area of the parallelogram ABCD ?	A. 24 B. 21 C. 29 D. 28
20	If r, s and t are integers greater than 1, where rs = 15 and st = 33, which of the following must be true?	A. t > r > s B. s > t > r C. r > t > s D. s > r > t