

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

Sr Questions Answers Choice  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. 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 certered 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 177/1/17  Column B 1  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 Is is greater. B if the quantity in column Is 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 B Column B Column B You must compare two quantities one in column B Colu			
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3 If xy > 0 and x < 0, which of the following negative?  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 B 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 P Column B 150	2	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 Q1.The product of the odd integers between -8 and 8.  Column B	B. B C. C
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6	Jafer drew a square. He then erased it and drew a second square whose sides were 3 times the sides of the first square. By what percent was the area of the square increased ?	A. 300% B. 800% C. 400% D. 200%
7	If 80 % application to a program were rejected, what is the ratio of the number accepted to the number rejected ?	A. 1 : 4 B. 4 : 1 C. 1 : 8 D. 3 : 8
8	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  100/4 100  Column B  100/4 100	A. A B. B C. C D. D
9	Sonia buys two off-cuts of ribbon in a sale. One is 153 cm long. The other is 204 cm long. She cuts them so that she ends up with a number of pieces all the same length. What is the greatest length each piece can be ?	A. 39 B. 6 C. 17 D. 51
10	The height of a triangle of base 3 cm and area 9 cm <sup>2</sup> is:	A. 6 cm B. 9 cm C. 18 cm D. 22 cm
11	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 $6\sqrt{8}/\sqrt{2}$ Column B 10	A. A B. B C. C D. D
12	If the average of 3,5, 10 and S is 6, what is the value of S?	A. 4 B. 6 C. 12 D. 0
13	If C is the circumference of a circular disk in centimeters, and A is the area of the same circular disk in square centimeter. Then $C/A = A/C$ , iff $r =$	A. 1 B. 2 C. 3 D. 4
14	If $(5^a)(5^b) = 5^c/5^d$ , what is d in terms of a, b and c?	A. a + b - c B. a - b + c C. a + b + c D. c - a - b
15	What is the average of first hundred natural numbers ?	A. 50 B. 50.5 C. 49.5 D. 100
	A study of residents in Gujrat found that one fourth of the children developed considerable levels of nearsightedness five years after starting school, while their illiterate age fellows, who had no apparturity for formal schooling, should no signs of this disability.	A. Only literate people are nearsighted B. Almost all schools in Gujrat are

16	Q:If the above statements are true, which of the following conclusions is most strongly supported by them?	surrounded by forests C. Visual stress required by reading causes nearsightedness D. One-third of the children are illiterate
17	The first five multiples of 17 are:	A. 0, 1, 17, 34, 51 B. 17, 34, 51, 68, 85 C. 38, 57, 76, 95, 114 D. None of these
	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.	
	<ul><li>A.If the quantity in column A is greater.</li><li>B.If the quantity in column B is greater.</li><li>C.If the two quantities are equal.</li><li>D.If the relationship cannot be determined from the information given.</li></ul>	
18	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.	A. A B. B C. C D. D
	Column A The average (arithmetic mean) of a and b Column B	
	The average (arithmetic mean) of a,b and 2b b > 0	
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19	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.	A. A B. B C. C D. D
	Column A ac Column B Bc	
	Abc = 0 a > b	
20	Find the value of x if 3 : b = x : c.	A. 3b/c B. c/3b C. 2c/3b D. 3c/b