

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

Sr	Questions	Answers Choice
1	Question Image	A. 49 B. 39 C. 59 D. 69
2	Question Image	A. 6 B. 49 C. 8 D. Not possible
3	What is the ratio of the circumference of a circle to its radius?	A. π B. π/2 C. 2πr D. 2π
4	Bus Company President: A city councilman has stated his objection to the claim that the city buses are dangerous. This is clearly untrue. None of the new buses in use has ever crashed or even had a serious malfunction. City councilman: The problem with the new buses is not that they malfunction, but that they are no flamboyantly painted that other drivers on the road are distracted and this may cause accidents. Q:The councilman responds to the bus company president by doing which of the following?	A. Characterizing the bus company president's assertion as stemming from subjective interest rather than from objective evaluation of the facts B. Drawing attention to the fact that the bus company president's interpretation of the word "dangerous" is too narrow C. Invoking evidence that the bus company president has explicitly dismissed as irrelevant the point at issue D. Citing statistical evidence that refutes the bus company president's claim
5	Yesterday Sagher earned Rs. 100 less than Bilal, and today Sagher earned Rs.75 more than Bilal. Which of the following must be true about Sagher's total earnings for the two days compared to Bilal's?	A. Sagher earned 3/4 of what Bilal earned B. Sagher earned \$17.50 more than Bilal C. Sagher earned \$2.50 more than Bilal D. Sagher earned \$25 less than Bilal
6	How many 1cm square pieces of paper can Rachael cut from a square sheet of paper with a side length of 2.1 m?	A. 22100 cm ² B. 44100 cm ² C. 27100 cm ² D. 36100 cm ²
7	How many whole bricks 6 × 12 × 24 cm 3 will be sufficient to construct a solid cube of minimum size ?	A. 4 B. 6 C. 8 D. 12
8	Question Image	A. 35 B. 45 C. 55 D. 40
9	If a square of area 3 is inscribed in a circle, then the area of the circle is:	A. 9/4 π B. 9π ² C. 3π D. √3 π
10	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
11	Question Image	A. 4/π B. 1/1 C. 2/3 D. 1/2
		A. Students on boarding are often rude

12	When I arrived at the college last week, the behavior of the students was so poor that I was shocked. The student population is completely lacking in good social skills. Q:Which of the following, if true, would weaken the above conclusion?	B. Students or sciences are often rude C. Social skills should not be expected of college students D. The enrolment in an ordinary college is more than 10,000, even in a small city in Pakistan
13	A clerk filed 73 forms on Monday, 85 forms on Tuesday, 54 on Wednesday, 92 on Thursday, and 66 on Friday. What was the average number of forms filed per day?	A. 50 B. 95 C. 84 D. 74
14	In solving an arithmetic example, Lubna, by mistake multiplied by 6 instead of dividing by 6. If her answer was 13 1/5, what should be the correct answer to the example?	A. 2 8/11 B. 5/66 C. 2 1/5 D. 11/30
15	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
	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.	
16	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 z Column B y	
	The average (arithmetic mean) of x and y is greater than the average of x and z	
17	How many miles are there between two cities if the distance is represented by a 2.4-inch line on a map having a scale of 1 inch to 8 miles?	A. 19.2 B. 12.8 C. 8.5 D. 38
18	A number whose fifth part increased by 5 is equal to its fourth part diminished by 5, is:	A. 160 B. 180 C. 200 D. 220
19	The total number of even prime numbers is:	A. 0 B. 1 C. 2 D. None of these
20	Traveling by cars is safer than traveling by planes. Eighty percent of plane accidents result in death of all passengers, while only one percent of car accidents result in death. Q:Which of the following, if true, would most seriously weaken the argument above?	A. Planes are inspected by experienced engineers before flying B. The number of car accidents is several thousand times higher than the number of plane accidents C. Pilots are more trained than car drivers are D. Speed of car is lesser than that of plans nj