

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

Sr	Questions	Answers Choice
1	Zahid has refused to work hard for the exam preparation; therefore, no more pocket money from his father should be provided to him. Q:Which of the following is an assumption made in the argument above?	A. Zahid is a dull student B. Pocket money of his brother Abid is more C. Money has no importance in Zahid's life D. Zahid is a greedy boy, and demand more metay from his father
2	The least number which when divided by 35, leaves remainder of 25; when divided by 45 leaves a remainder of 35 and when divided by 55 leaves 45 as remainder, is:	A. 3455 B. 3465 C. 3475 D. 10
3	Many people claim that advertisements of alcoholic drinks influence young people to start drinking socially. In Iceland, however, where there has been a ban on the advertisement of alcoholic beverages since 1982, drinking is at least as prevalent among young people as it is in countries that do not have a similar ban. Q:Which of the following statements draws the most reliable conclusion from the information above?	A. Advertising does not play a role in causing young people to start or continue drinking B. Advertisements of alcoholic drinks cannot be the only factor that affects the prevalence of drinking among young people C. Banning advertisements of alcoholic drinks does not. reduce the consumption of alcoholic drinks D. More youths drink if they are not exposed to advertisements of alcoholic drinks than if they are
4	13 Years ago Shabbir mother was 7 times as old as he was. She is now 48 years old. How many years old is Shabbir now?	A. 28 B. 18 C. 38 D. 20
5	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
6	A square lawn having area 0.25 sq km has to be enclosed with iron railings at the rate of Rs. 10100 per metre. What will be its cost ?	A. Rs. 20200 B. Rs. 2000 C. Rs. 202000 D. Rs. 100100
7	What percent of 1/2 is 5/4 ?	A. 2.5 B. 1.5 C. 250 D. 150
8	The number p is 4 more than 3 times the number r. The sum of p and r is 10.Which of the following pairs of equations could be used to find the values of p and r?	A. p = 3r + 4 <div>p + r = 10</div> B. p = 3r + 4 <div>pr = 10</div> C. p = 3(r +4) <div>p + r = 10</div> D. p + 4 -3r <div>p + r = 10</div>
9	If the height of a cylinder is double to its circumference, what is the volume of the cylinder in terms of its circumference, C?	A. C/π B. C ³ /π C. C ³ /4π ² D. C ³ /2π
10	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
	It takes Riaz 30 minutes to mark a paper. Razi only need 25 minutes to mark a paper. If they	A. 12:30 B. 12:45

	at the same time?	C. 1:30 D. 12:25
12	Mr. Kashif got an average of 50 in 6 tests. What should he get in the next test to attain the average of 60?	A. 120 B. 60 C. 100 D. 70
	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.	A. A
13	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.	B. B C. C D. D
	Column A 3√16/4 Column B 2√18/2	
14	If $p^2 - q^2 = 48$ and $p - q = 12$, what is the average of p and q?	A. 4 B. 6 C. 2 D. 12
15	The population of 8 villages is 900, 750, 1100, 1050, 835, 1250, 555 and 630. Find the population of ninth village if the average population of nine villages is 900.	A. 1200 B. 1065 C. 1030 D. 1800
16	The length of a rectangle is 3 more than the side of a square, and the width of the rectangle is 3 less than the side of the square. If the area of the square is 58, what is the area of the rectangle?	A. 40 B. 20 C. 39 D. 49
17	Health club membership has increased dramatically over the last five years. In order to take advantage of this increase, Fitness Express plans to open more of the same types of classes available during the week, while continuing its already very extensive advertising in newspapers and on the radio. Q: Which of the following if true, provides most support for the view that Fitness Express cannot increase membership on its gyms by adopting the plan outlined above?	A. Although it fills of the classes it opens, Fitness Express's share of all health club memberships has declined over the last five years B. Fitness Express number of classes offered to their clients has declined slightly over the last year C. Advertising has made the name of Fitness Express widely known, but few customers know that Fitness Express health clubs also off acupuncture and shiatsu treatments D. Despite a slight decline in membership price, sales of Fitness Express memberships have fallen in the last five years
18		A. 50
	What is the average of first hundred natural numbers ?	B. 50.5 C. 49.5 D. 100
	What is the average of first hundred natural numbers? 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.	C. 49.5
19	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	C. 49.5

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- 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