

GAT-A Business and Engineering Quantitative

Sr	Questions	Answers Choice
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. A B. B C. C D. D
	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 amount of rain that falls in 1 month in Punjab. Column B The amount of rain that falls in 2 months in Punjab.	
	The amount of rain that falls in 2 months in Punjab.	
	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. A B. B C. C D. D
	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.	
2	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 average of 2/5 and 2/7 Column B 24/35	
	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.	A. A B. B C. C D. D
	D.If the relationship cannot be determined from the information given.	
3	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	
	Column B	
	The average (arithmetic mean) of a,b 22 and 38 is 15,and a > 0	
	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	

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sheet fill in.

4	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 average (arithmetic mean) of x,y,z and 39 Column B 40	A. A B. B C. C D. D
5	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 average (arithmetic mean) of a and b Column B The average (arithmetic mean) of a,b and 2b b > 0	A. A B. B C. C D. D
6	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 average (arithmetic mean) of 2x and 2y Column B 180°	A. A B. B C. C D. D
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 The average (arithmetic mean) of 15,215,415 Column B The average (arithmetic mean) of 0,15,215,413	A. A B. B C. C D. D

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

8	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 average (arithmetic mean) of the even numbers between 1 and 13 Column B The average (arithmetic mean) of the odd numbers between 2 and 14	A. A B. B C. C D. D
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 The average (arithmetic mean) of -3,1,and 3 Column B The average (arithmetic mean) of -3,2, and 3	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 Z Column B y The average (arithmetic mean) of x and y is greater than the average of x and z	A. A B. B C. C D. D
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 $3\sqrt{5} - \sqrt{125} + \sqrt{20}$ Column B	A. A B. B C. C D. D

sheet fill in.

Direction and renorming type of queetien, carefronties of the qualitation, 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. B. B 12 Notes:Sometimes,in certain question,information concerning one or both the D. D 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 $(\sqrt{7})^2 + (\sqrt{7})^3$ Column B 1/√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. A. A B. B 13 C. C Notes:Sometimes,in certain question,information concerning one or both the D. D 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 $\sqrt{18/7} + \sqrt{18}$ Column B 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 B. B 14 C. C Notes:Sometimes,in certain question,information concerning one or both the D. D 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 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 B. B 15 Notes:Sometimes,in certain question,information concerning one or both the D. D 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 3/2√6 Column B √6/4

Direction:In the following type of question.each consists of two quantities.one in

16	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√8/√2 Column B 10	A. A B. B C. C D. D
17	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 $6\sqrt{24}$ Column B $12\sqrt{6}$	A. A B. B C. C D. D
18	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 $5/\sqrt{6}$ Column B $5\sqrt{2}/\sqrt{12}$	A. A B. B C. C D. D
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 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 P Column B 150	A. A B. B C. C D. D

 $\sqrt{P} + 3 = 15$

20	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√16/4 Column B 2√18/2	A. A. B. B. C. C. D. D.
21	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 $\sqrt{16}$ Column B $\sqrt{(4x^4)^2}$	A. A B. B C. C D. D
22	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 1/√5 Column B √5/5	A. A B. B C. C D. D
23	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 X Column B	A. A. B. B. C. C. D. D.

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$x^5 = 11/13$

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.

A. A B. B C. C

Column A

х

Column B

у

x and y are positive 1/x = 1 + 1/y

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.

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quantities to be compared is centered above the two columns. A symbol that in both

A. A B. B C. C D. D

columns represents the same thing in column A as it does in column B.

Column A 3/13 of 45

Column B

45/13 of 3

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 B. B C. C D. D

26

25

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 (2/7)² Column B

√2/7

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

A. / B. I C. (

A. A

B. B

C. C D. D

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 30 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 4x/3

> Column B

28

29

x/y = 3/4