

Internal Examination BBA-II

Instruction:
Date: 18/01/2022 Time 10.00am to 11.00 am
All question carry equal mark
Each question 2 mark

Email *

momo16@gmail.com

Name of Student *

Aasha

Roll number *

208

Mobile No. *

8082721569

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZPl6xk9PcCnVHCWq-Eg_AeG1-1oedl#response=ACYDBNvmMc1H2v9kQ84IQIO3JWn... 1/11

3. For the frequency distribution

Class	10-10	20-30	30-40	40-50	50-60
Frequency	2	5	7	5	2

Then the median is

a. Median=34 b. Median=36 c. Median=35 d. None of these

- A
 B
 C
 D

4. If 15,13,14,15,17,18,15,19,20,22,24,12 then mean and mode is ...

a. Mean=17, Mode=15 b. Mean=15, Mode=17
c. Mean=15, Mode=15 d. Mean=17, Mode=17

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZPl6xk9PcCnVHCWq-Eg_AeG1-1oedl#response=ACYDBNvmMc1H2v9kQ84IQIO3JWn... 3/11

1. If $n=100$, find A.M. $\frac{\sum(x-100)}{5} = 2000$

a. 200 b. 150 c. 100 d. 120

- A
 B
 C
 D

Untitled Question *

2. For the frequency distribution

Class	Below-10	10-20	20-30	30-40	Above 40
Frequency	2	5	7	5	2

Which of the following is not calculated?

a. Median b. Mode c. Mean d. None of these

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZPl6xk9PcCnVHCWq-Eg_AeG1-1oedl#response=ACYDBNvmMc1H2v9kQ84IQIO3JWn... 2/11

5. If 25,13,14,15,17,19,14,19,20,22,24,16 then range and coefficient of range is ...

a. Range=19, Coefficient of range =0.3158
b. Range=12, Coefficient of range =0.3145
c. Range=12, Coefficient of range =0.3158
d. None of these

- A
 B
 C
 D

6. If 25,13,14,15,17,19,14,19,20,22,24,16 then Q_1 and Q_3 is

a. $Q_1 = 14.5$, $Q_3 = 20.5$ b. $Q_1 = 14.75$, $Q_3 = 20$
c. $Q_1 = 14.75$, $Q_3 = 20.5$ d. None of these

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZPl6xk9PcCnVHCWq-Eg_AeG1-1oedl#response=ACYDBNvmMc1H2v9kQ84IQIO3JWn... 4/11



7. If $Q_3 = 14.5$, $Q_1 = 20.5$ then the Inter quartile range and coefficient of Q.D is ...

- a. Inter quartile range=6, coefficient of Q.D= 0.1714
 b. Inter quartile range=6.5, coefficient of Q.D= 0.1714
 c. Inter quartile range=6, coefficient of Q.D= 0.1700
 d. None of these

- A
 B
 C
 D

8. Find the combined mean of the following data:

Group I	$\bar{x}_1 = 210$	$n_1 = 10$
Group II	$\bar{x}_2 = 150$	$n_2 = 20$

- a. 170 b. 160 c. 210 d. 150

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZPI6x9PcNvHICWq-Eg_AeGf-1o/edit#response=ACYDBNvmMc1H2v9kQ94IQI03JWn... 5/11

9. If $\sum xf = 125$, $\sum x^2 f = 850$, $N = 25$ then C.V. is...

- a. 70% b. 65% c. 58% d. 60%

- A
 B
 C
 D



10. If $\bar{x}_1 = 170$, $\bar{x}_2 = 210$, $\bar{x}_3 = 150$, $n_1 = 10$, $n_2 = 20$, $\sigma_1 = 3$, $\sigma_2 = 4$ then combined S.D. is..

- a. 62 b. 60.1138 c. 60.5680 d. 60.5353

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZPI6x9PcNvHICWq-Eg_AeGf-1o/edit#response=ACYDBNvmMc1H2v9kQ94IQI03JWn... 6/11

11. Given mean= 25 and median = 50, then mode can be ...

- a. 90 b. 100 c. 80 d. 60

- A
 B
 C
 D

12. Consider the following class of marks and the two statements followed by them

Marks	10-20	20-30	30-40	40-50
-------	-------	-------	-------	-------

I. Classes are of inclusive type.

II. Mid values of all classes are the same.

- a. Only I true b. Only II is true c. Both are true d. Both are false

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZPI6x9PcNvHICWq-Eg_AeGf-1o/edit#response=ACYDBNvmMc1H2v9kQ94IQI03JWn... 7/11

13. For a distribution, the coefficient of variation is 80% and mean is 20. The variance of the distribution is...

- a. 16 b. 256 c. 265 d. None of these

- A
 B
 C
 D

14. The mean age of 5 persons is 40 years. If the ages of four of them are 38,40,42 and 48 years, the age of the remaining person is ...years.

- a. 30 b. 32 c. 35 d. 28

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZPI6x9PcNvHICWq-Eg_AeGf-1o/edit#response=ACYDBNvmMc1H2v9kQ94IQI03JWn... 8/11

15. If 19, 28, 37, 46, 55, 64 are midpoint of class intervals then the first class of the distribution is....

- a. 15-25 b. 14.5-23.5 c. 12.5-25.5 d. 12-26

- A
 B
 C
 D

16. If the largest value in a set is 89 and the range of the set is 82, then coefficient of range is....

- a. coefficient of range = 0.9271 b. coefficient of range = 0.9270
 c. coefficient of range = 0.9069 d. None of these

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZP16x8PcCnVHCWq-Eg_AeGh-1a/edit#response=ACYDBNvmMc1H2v9kQ84IQO3JW... 9/11

19. The mean height of a group of 10 boys is 165cms, 5 boys of mean of height 150 cms each are added to the groups. Find the combined mean height of the group of 15 boys.

- a. 160cms b. 165cms c. 150cms d. 155cms

- A
 B
 C
 D

20. The mean of 6 observations is 15. Four of the observations are 10, 18, 23 and 9 of the remaining two observations one is four times the other, then they are

- a. 32, 8 b. 28, 7 c. 24, 6 d. 26, 6.5

- A
 B
 C
 D

This content is neither created nor endorsed by Google.

Google Forms

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZP16x8PcCnVHCWq-Eg_AeGh-1a/edit#response=ACYDBNvmMc1H2v9kQ84IQO3JW... 11/11

17. 5 student out of 11 were passed and the marks of failed student are 12, 25, 9, 32, 20, 18. Then the median marks of 11 students is....

- a. 25 b. can not be obtained c. 32 d. 30

- A
 B
 C
 D



18. If variable assumes the value 1, 2, 3, 4, 5 with frequencies as 1, 2, 3, 4, 5 then what is the A.M.?

- a. 11/3 b. 4.50 c. 4 d. 6

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZP16x8PcCnVHCWq-Eg_AeGh-1a/edit#response=ACYDBNvmMc1H2v9kQ84IQO3JW... 10/11

Internal Examination BBA-II

Instruction:
 Date: 18/01/2022 Time 10.00am to 11.00 am
 All question carry equal mark
 Each question 2 mark

Email *

prathamesh9219@gmail.com

Name of Student *

Prathamesh vankar

Roll number *

9579

Mobile No. *

9545557852

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZP16x8PcCnVHCWq-Eg_AeGh-1a/edit#response=ACYDBNvmMc1H2v9kQ84IQO3JW... 1/11

1. If $n=100$, find A.M. $\frac{\sum(x-100)}{5} = 2000$

a. 200 b. 150 c. 100 d. 120

- A
 B
 C
 D

Untitled Question *

2. For the frequency distribution

Class	Below-10	10-20	20-30	30-40	Above 40
Frequency	2	5	7	5	2

Which of the following is not calculated?

a. Median b. Mode c. Mean d. None of these

- A
 B
 C
 D

3. For the frequency distribution.

Class	10-10	20-30	30-40	40-50	50-60
Frequency	2	5	7	5	2

Then the median is

a. Median=34 b. Median=36 c. Median=35 d. None of these

- A
 B
 C
 D



4. If 15,13,14,15,17,18,15,19,20,22,24,12 then mean and mode is ...

a. Mean=17, Mode=15 b. Mean=15, Mode=17
c. Mean=15, Mode=15 d. Mean=17, Mode=17

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ8GvNzZP16x9PcCnVHCWq-Eg_AeGI-1oEdt#response=ACYDBNgBlngB9Hk3Yurcz88xETyG... 2/11

https://docs.google.com/forms/d/1AXRbCjrsQ8GvNzZP16x9PcCnVHCWq-Eg_AeGI-1oEdt#response=ACYDBNgBlngB9Hk3Yurcz88xETyG... 3/11

5. If 25,13,14,15,17,19,14,19,20,22,24,16 then range and coefficient of range is ...

a. Range=19, Coefficient of range =0.3158
b. Range=12, Coefficient of range =0.3145
c. Range=12, Coefficient of range =0.3158
d. None of these

- A
 B
 C
 D

7. If $Q_1 = 14.5$, $Q_3 = 20.5$ then the inter quartile range and coefficient of Q.D is ...

a. Inter quartile range=6, coefficient of Q.D= 0.1714
b. Inter quartile range=6.5, coefficient of Q.D= 0.1714
c. Inter quartile range=6, coefficient of Q.D= 0.1700
d. None of these

- A
 B
 C
 D

6. If 25,13,14,15,17,19,14,19,20,22,24,16 then Q_1 and Q_3 is ...

a. $Q_1 = 14.5$, $Q_3 = 20.5$ b. $Q_1 = 14.75$, $Q_3 = 20$
c. $Q_1 = 14.75$, $Q_3 = 20.5$ d. None of these

- A
 B
 C
 D

8. Find the combined mean of the following data:

Group I	$\bar{x}_1 = 210$	$n_1 = 10$
Group II	$\bar{x}_2 = 150$	$n_2 = 20$

a. 170 b. 160 c. 210 d. 150

- A
 B
 C
 D

9. If $\sum xf = 125$, $\sum x^2f = 850$, $N = 25$ then C.V. is...

- a. 70% b. 65% c. 58% d. 60%

- A
 B
 C
 D

10. If $x_1 = 170$, $x_2 = 210$, $x_3 = 150$, $n_1 = 10$, $n_2 = 20$, $\sigma_1 = 3$, $\sigma_2 = 4$ then combined S.D. is..

- a. 62 b. 60.138 c. 60.5680 d. 60.5535

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZPI6x9PcCnVHCWq-Eg_AaG-1o/edit#response=ACYDBNgBlngB8nK3yurcz88xETyG... 8/11

13. For a distribution, the coefficient of variation is 80% and mean is 20. The variance of the distribution is...

- a. 16 b. 256 c. 265 d. None of these

- A
 B
 C
 D

14. The mean age of 5 persons is 40 years. If the ages of four of them are 38, 40, 42 and 48 years, the age of the remaining person is ... years.

- a. 30 b. 32 c. 35 d. 28

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZPI6x9PcCnVHCWq-Eg_AaG-1o/edit#response=ACYDBNgBlngB8nK3yurcz88xETyG... 8/11

11. Given mean = 25 and median = 50, then mode can be ...

- a. 90 b. 100 c. 80 d. 60

- A
 B
 C
 D



12. Consider the following class of marks and the two statements followed by them

Marks	10-20	20-30	30-40	40-50
-------	-------	-------	-------	-------

I. Classes are of inclusive type.

II. Mid values of all classes are the same.

- a. Only I true b. Only II is true c. Both are true d. Both are false

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZPI6x9PcCnVHCWq-Eg_AaG-1o/edit#response=ACYDBNgBlngB8nK3yurcz88xETyG... 7/11

15. If 19, 28, 37, 46, 55, 64 are midpoint of class intervals then the first class of the distribution is....

- a. 13-25 b. 14.5-23.5 c. 12.5-25.5 d. 12-26

- A
 B
 C
 D

16. If the largest value in a set is 89 and the range of the set is 82, then coefficient of range is...

- a. coefficient of range = 0.9271 b. coefficient of range = 0.9270
c. coefficient of range = 0.9069 d. None of these

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZPI6x9PcCnVHCWq-Eg_AaG-1o/edit#response=ACYDBNgBlngB8nK3yurcz88xETyG... 9/11

17. 5 student out of 11 were passed and the marks of failed student are 12,25,9,32,20,18. Then the median Marks of 11 students is....

- a. 25 b. can not be obtained c. 32 d. 30

- A
 B
 C
 D

18. If variable assumes the value 1,2,3,4,5 with frequencies as 1,2,3,4,5 then what is the A.M.?

- a. 11/3 b. 4.50 c. 4 d. 6

- A
 B
 C
 D

19. The mean height of a group of 10 boys is 165cms, 5 boys of mean of height 150 cms each are added to the groups. Find the combined mean height of the group of 15 boys.

- a. 160cms b. 165cms c. 150cms d. 155cms

- A
 B
 C
 D



20. The mean of 6 observations is 15. Four of the observations are 10,18,23 and 9 of the remaining two observation one is four times the other, then they are

- a. 32,8 b. 28,7 c. 24,6 d. 26,6.5

- A
 B
 C
 D

This content is neither created nor endorsed by Google.

Google Forms

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZP16x9PcCnVHICWq-Eg_AeGH-1o/edit#response=ACYDBNgBlngB9rlK3yurZz88xETy... 10/11

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZP16x9PcCnVHICWq-Eg_AeGH-1o/edit#response=ACYDBNgBlngB9rlK3yurZz88xETy... 11/11

Internal Examination BBA-II

Instruction:

Date: 18/01/2022 Time 10.00am to 11.00 am

All question carry equal mark

Each question 2 mark

Email *

aditisalgar20@gmail.com

Name of Student *

Aditi Salgar

Roll number *

9571

Mobile No. *

09527742555

1. If $n=100$, find A.M. $\frac{\sum(x-100)}{5} = 2000$

- a. 200 b. 150 c. 100 d. 120

- A
 B
 C
 D

Untitled Question *

2. For the frequency distribution

Class	Below-10	10-20	20-30	30-40	Above 40
Frequency	2	5	7	5	2

Which of the following is not calculated?

- a. Median b. Mode c. Mean d. None of these

- A
 B
 C
 D

3. For the frequency distribution

Class	10-10	20-30	30-40	40-50	50-60
Frequency	2	5	7	5	2

Then the median is

- a. Median=34 b. Median=36 c. Median=35 d. None of these

- A
 B
 C
 D

4. If 15,13,14,15,17,18,15,19,20,22,24,12 then mean and mode is ...

- a. Mean=17, Mode=15 b. Mean=15, Mode=17
 c. Mean=15, Mode=13 d. Mean=17, Mode=17

- A
 B
 C
 D

5. If 25,13,14,15,17,19,14,19,20,22,24,16 then rang and coefficient of range is...

- a. Range=19, Coefficient f range =0.3158
 b. Range=12, Coefficient f range =0.3145
 c. Range=12, Coefficient f range =0.3158
 d. None of these

- A
 B
 C
 D



6. If 25,13,14,15,17,19,14,19,20,22,24,16 then Q_1 and Q_3 is

- a. $Q_1 = 14.5$, $Q_3 = 20.5$ b. $Q_1 = 14.75$, $Q_3 = 20$
 c. $Q_1 = 14.75$, $Q_3 = 20.5$ d. None of these

- A
 B
 C
 D

7. If $Q_1 = 14.5$, $Q_3 = 20.5$ then the Inter quartile range and coefficient of Q.D is ...

- a. Inter quartile range=6, coefficient of Q.D= 0.1714
 b. Inter quartile range=6.5, coefficient of Q.D= 0.1714
 c. Inter quartile range=6, coefficient of Q.D= 0.1700
 d. None of these

- A
 B
 C
 D

9. If $\sum xf = 125$, $\sum x^2 f = 850$, $N = 25$ then C.V. is...

- a. 70% b. 65% c. 58% d. 60%

- A
 B
 C
 D

8. Find the combined mean of the following data:

Group I	$\bar{x}_1 = 210$	$n_1 = 10$
Group II	$\bar{x}_2 = 150$	$n_2 = 20$

- a. 170 b. 160 c. 210 d. 150

- A
 B
 C
 D

10. If $\bar{x}_1 = 170$, $\bar{x}_2 = 210$, $\bar{x}_3 = 150$, $n_1 = 10$, $n_2 = 20$, $\sigma_1 = 3$, $\sigma_2 = 4$ then combined S.D. is...

- a. 62 b. 60.1138 c. 60.5680 d. 60.5555

- A
 B
 C
 D

11. Given mean = 25 and median = 50, then mode can be ...

a. 90 b. 100 c. 80 d. 60

- A
 B
 C
 D

12. Consider the following class of marks and the two statements followed by them

Marks	10-20	20-30	30-40	40-50
-------	-------	-------	-------	-------

I. Classes are of inclusive type.

II. Mid values of all classes are the same.

a. Only I true b. Only II is true c. Both are true d. Both are false

- A
 B
 C
 D

13. For a distribution, the coefficient of variation is 80% and mean is 20. The variance of the distribution is...

a. 16 b. 256 c. 265 d. None of these

- A
 B
 C
 D



14. The mean age of 5 persons is 40 years. If the ages of four of them are 38, 40, 42 and 49 years, the age of the remaining person is ... years.

a. 30 b. 32 c. 35 d. 28

- A
 B
 C
 D

15. If 19, 28, 37, 46, 55, 64 are midpoint of class intervals then the first class of the distribution is....

a. 13-25 b. 14.5-23.5 c. 12.5-23.5 d. 12-26

- A
 B
 C
 D

16. If the largest value in a set is 89 and the range of the set is 82, then coefficient of range is...

a. coefficient of range = 0.9271 b. coefficient of range = 0.9270
c. coefficient of range = 0.9069 d. None of these

- A
 B
 C
 D

17. 5 student out of 11 were passed and the marks of failed student are 12, 25, 9, 32, 20, 18. Then the median Marks of 11 students is....

a. 25 b. can not be obtained c. 32 d. 50

- A
 B
 C
 D

18. If variable assumes the value 1, 2, 3, 4, 5 with frequencies as 1, 2, 3, 4, 5 then what is the A.M.?

a. 11/3 b. 4.50 c. 4 d. 6

- A
 B
 C
 D

19. The mean height of a group of 10 boys is 165cms, 5 boys of mean of height 150 cms each are added to the groups. Find the combined mean height of the group of 15 boys.

- a. 160cms b. 165cms c. 150cms d. 155cms

- A
 B
 C
 D

20. The mean of 6 observations is 15. Four of the observations are 10,18,23 and 9 of the remaining two observation one is four times the other, then they are

- a. 32,8 b. 28,7 c. 24,6 d. 26,6.5

- A
 B
 C
 D

This content is neither created nor endorsed by Google.

Google Forms

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZPI6xk9PcCnVHCWq-Eg_AaGh-1o/edit#response=ACYDBNjhpVvyfXQOjS0pN4dEMa... 11/11

1. If $n=100$, find A.M. $\frac{\sum(x-100)}{5} = 2000$

- a. 200 b. 150 c. 100 d. 120

- A
 B
 C
 D

Untitled Question *

2. For the frequency distribution

Class	Below-10	10-20	20-30	30-40	Above 40
Frequency	2	5	7	5	2

Which of the following is not calculated?

- a. Median b. Mode c. Mean d. None of these

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZPI6xk9PcCnVHCWq-Eg_AaGh-1o/edit#response=ACYDBNjhpVvyfXQOjS0pN4dEMa... 2/11

Internal Examination BBA-II

Instruction:

Date: 18/01/2022 Time 10.00am to 11.00 am

All question carry equal mark

Each question 2 mark



Email *

khadijarnujawar7@gmail.com

Name of Student *

Tasneem akhtar Mujawar

Roll number *

9542

Mobile No. *

8669974500

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZPI6xk9PcCnVHCWq-Eg_AaGh-1o/edit#response=ACYDBNjhpVvyfXQOjS0pN4dEMa... 1/11

3. For the frequency distribution

Class	10-10	20-30	30-40	40-50	50-60
Frequency	2	5	7	5	2

Then the median is

- a. Median=34 b. Median=36 c. Median=35 d. None of these

- A
 B
 C
 D

4. If 15,13,14,15,17,18,15,19,20,22,24,12 then mean and mode is ...

- a. Mean=17, Mode=15 b. Mean=15, Mode=17
c. Mean=13, Mode=15 d. Mean=17, Mode=17

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZPI6xk9PcCnVHCWq-Eg_AaGh-1o/edit#response=ACYDBNjhpVvyfXQOjS0pN4dEMa... 3/11

5. If 25,13,14,15,17,19,14,19,20,22,24,16 then range and coefficient of range is...

- a. Range=19, Coefficient of range =0.3158
 b. Range=12, Coefficient of range =0.3145
 c. Range=12, Coefficient of range =0.3158
 d. None of these

- A
 B
 C
 D

6. If 25,13,14,15,17,19,14,19,20,22,24,16 then Q_1 and Q_3 is

- a. $Q_1 = 14.5, Q_3 = 20.5$ b. $Q_1 = 14.75, Q_3 = 20$
 c. $Q_1 = 14.75, Q_3 = 20.5$ d. None of these

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZP6ix8PcNvHICWq_Eg_AeGI-1oEdI#response=ACYDBNjpDwolggqNufUQaegAlfnBqB... 4/11

7. If $Q_1 = 14.5, Q_3 = 20.5$ then the Inter quartile range and coefficient of Q.D is ...

- a. Inter quartile range=6, coefficient of Q.D= 0.1714
 b. Inter quartile range=6.5, coefficient of Q.D= 0.1714
 c. Inter quartile range=6, coefficient of Q.D= 0.1700
 d. None of these

- A
 B
 C
 D



8. Find the combined mean of the following data:

Group I	$\bar{x}_1 = 210$	$n_1 = 10$
Group II	$\bar{x}_2 = 150$	$n_2 = 20$

- a. 170 b. 160 c. 210 d. 150

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZP6ix8PcNvHICWq_Eg_AeGI-1oEdI#response=ACYDBNjpDwolggqNufUQaegAlfnBqB... 5/11

9. If $\sum xf = 125, \sum x^2f = 850, N = 25$ then C.V. is...

- a. 70% b. 65% c. 58% d. 60%

- A
 B
 C
 D

10. If $\bar{x} = 170, \bar{x}_1 = 210, \bar{x}_2 = 150, n_1 = 10, n_2 = 20, \sigma_1 = 3, \sigma_2 = 4$ then combined S.D. is...

- a. 62 b. 60.1138 c. 60.5680 d. 60.5535

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZP6ix8PcNvHICWq_Eg_AeGI-1oEdI#response=ACYDBNjpDwolggqNufUQaegAlfnBqB... 8/11

11. Given mean= 25 and median = 50, then mode can be ...

- a. 90 b. 100 c. 80 d. 60

- A
 B
 C
 D

12. Consider the following class of marks and the two statements followed by them

Marks	10-20	20-30	30-40	40-50
-------	-------	-------	-------	-------

I. Classes are of inclusive type.

II. Mid values of all classes are the same.

- a. Only I true b. Only II is true c. Both are true d. Both are false

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ9GvNzZP6ix8PcNvHICWq_Eg_AeGI-1oEdI#response=ACYDBNjpDwolggqNufUQaegAlfnBqB... 7/11

13. For a distribution, the coefficient of variation is 80% and mean is 20. The variance of the distribution is...

- a. 16 b. 256 c. 265 d. None of these

- A
 B
 C
 D

14. The mean age of 5 persons is 40 years. If the ages of four of them are 38, 40, 42 and 48 years, the age of the remaining person is ... years.

- a. 30 b. 32 c. 35 d. 28

- A
 B
 C
 D

15. If 19, 28, 37, 46, 55, 64 are midpoint of class intervals then the first class of the distribution is....

- a. 15-25 b. 14.5-23.5 c. 12.5-25.5 d. 12-26

- A
 B
 C
 D



16. If the largest value in a set is 89 and the range of the set is 82, then coefficient of range is...

- a. coefficient of range = 0.9271 b. coefficient of range = 0.9270
c. coefficient of range = 0.9069 d. None of these

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ8GvNzZP16x8PcCnVHCWq-Eg_AeG-1a/edit#response=ACYDBNjpDwolggqNufUQaegAlhBqB... 8/11

https://docs.google.com/forms/d/1AXRbCjrsQ8GvNzZP16x8PcCnVHCWq-Eg_AeG-1a/edit#response=ACYDBNjpDwolggqNufUQaegAlhBqB... 9/11

17. 5 student out of 11 were passed and the marks of failed student are 12, 25, 9, 32, 20, 18. Then the median Marks of 11 students is....

- a. 25 b. can not be obtained c. 32 d. 50

- A
 B
 C
 D

18. If variable assumes the value 1, 2, 3, 4, 5 with frequencies as 1, 2, 3, 4, 5 then what is the A.M.?

- a. $1\frac{1}{3}$ b. 4.50 c. 4 d. 6

- A
 B
 C
 D

19. The mean height of a group of 10 boys is 165cms. 5 boys of mean of height 150 cms each are added to the groups. Find the combined mean height of the group of 15 boys.

- a. 160cms b. 165cms c. 150cms d. 155cms

- A
 B
 C
 D

20. The mean of 6 observations is 15. Four of the observations are 10, 18, 23 and 9 of the remaining two observation one is four times the other, then they are

- a. 32, 8 b. 28, 7 c. 24, 6 d. 26, 6.5

- A
 B
 C
 D

This content is neither created nor endorsed by Google.

Google Forms

Internal Examination BBA-II

Instruction:

Date: 18/01/2022 Time 10.00am to 11.00 am

All question carry equal mark

Each question 2 mark

Email *

arzoonadaf2224@gmail.com

Name of Student *

Arzoo Nadaf

Roll number *

9543

Mobile No. *

7385444177

1. If $n=100$, find A.M. $\frac{\sum(x-100)}{5} = 2000$

a. 200 b. 150 c. 100 d. 120

- A
 B
 C
 D



Untitled Question *

2. For the frequency distribution

Class	Below-10	10-20	20-30	30-40	Above 40
Frequency	2	5	7	5	2

Which of the following is not calculated?

a. Median b. Mode c. Mean d. None of these

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ8GvNzZPI6xk9PcNvHICWq_Eg_AeGh-1o/edit#response=ACYDBNj2uq1K1h3RS41jBZe1-6EBP... 1/11

https://docs.google.com/forms/d/1AXRbCjrsQ8GvNzZPI6xk9PcNvHICWq_Eg_AeGh-1o/edit#response=ACYDBNj2uq1K1h3RS41jBZe1-6EBP... 2/11

3. For the frequency distribution

Class	10-10	10-20	30-40	40-50	50-60
Frequency	2	5	7	5	2

Then the median is

a. Median=34 b. Median=35 c. Median=35 d. None of these

- A
 B
 C
 D

4. If 15,13,14,15,17,18,15,19,20,22,24,12 then mean and mode is ...

a. Mean=17, Mode=15 b. Mean=15, Mode=17
c. Mean=15, Mode=15 d. Mean=17, Mode=17

- A
 B
 C
 D

5. If 25,13,14,15,17,19,14,19,20,22,24,16 then range and coefficient of range is ...

a. Range=19, Coefficient of range =0.3159
b. Range=12, Coefficient of range =0.3145
c. Range=12, Coefficient of range =0.3159
d. None of these

- A
 B
 C
 D

6. If 25,13,14,15,17,19,14,19,20,22,24,16 then Q_1 and Q_2 is

a. $Q_1 = 14.5$, $Q_2 = 20.5$ b. $Q_1 = 14.75$, $Q_2 = 20$
c. $Q_1 = 14.75$, $Q_2 = 20.5$ d. None of these

- A
 B
 C
 D

7. If $Q_1 = 14.5$, $Q_3 = 20.5$ then the Inter quartile range and coefficient of Q.D is ...

- a. Inter quartile range=6, coefficient of Q.D= 0.1714
 b. Inter quartile range=6.5, coefficient of Q.D= 0.1714
 c. Inter quartile range=6, coefficient of Q.D= 0.1700
 d. None of these

- A
 B
 C
 D

8. Find the combined mean of the following data:

Group I	$\bar{x}_1 = 210$	$n_1 = 10$
Group II	$\bar{x}_2 = 150$	$n_2 = 20$

- a. 170 b. 160 c. 210 d. 150

- A
 B
 C
 D

11. Given mean = 25 and median = 50, then mode can be ...

- a. 90 b. 100 c. 80 d. 60

- A
 B
 C
 D

12. Consider the following class of marks and the two statements followed by them

Mark	10-20	20-30	30-40	40-50
------	-------	-------	-------	-------

I. Classes are of inclusive type.

II. Mid values of all classes are the same.

- a. Only I true b. Only II is true c. Both are true d. Both are false

- A
 B
 C
 D

9. If $\sum xf = 125$, $\sum x^2 f = 850$, $N = 25$ then C.V. is...

- a. 70% b. 65% c. 58% d. 60%

- A
 B
 C
 D



10. If $\bar{x}_1 = 170$, $\bar{x}_2 = 210$, $\bar{x}_3 = 150$, $n_1 = 10$, $n_2 = 20$, $c_1 = 3$, $c_2 = 4$ then combined S.D. is..

- a. 62 b. 60.1138 c. 60.5680 d. 60.3345

- A
 B
 C
 D

13. For a distribution, the coefficient of variation is 80% and mean is 20. The variance of the distribution is...

- a. 16 b. 256 c. 25 d. None of these

- A
 B
 C
 D

14. The mean age of 3 persons is 40 years. If the ages of four of them are 38, 40, 42 and 48 years, the age of the remaining person is ... years.

- a. 30 b. 32 c. 35 d. 28

- A
 B
 C
 D

15. If 19, 28, 37, 46, 55, 64 are midpoints of class intervals then the first class of the distribution is...

- a. 13-25 b. 14.5-23.5 c. 12.5-25.5 d. 12-26

- A
 B
 C
 D

16. If the largest value in a set is 89 and the range of the set is 53, then coefficient of range is...

- a. coefficient of range = 0.9271 b. coefficient of range = 0.9270
 c. coefficient of range = 0.9069 d. None of these

- A
 B
 C
 D

17. 5 student out of 11 were passed and the marks of failed student are 12, 25, 9, 32, 20, 18. Then the median Marks of 11 students is....

- a. 25 b. can not be obtained c. 32 d. 30

- A
 B
 C
 D



18. If variable assumes the value 1, 2, 3, 4, 5 with frequencies as 1, 2, 3, 4, 5 then what is the A.M.?

- a. 11/3 b. 4.50 c. 4 d. 6

- A
 B
 C
 D

https://docs.google.com/forms/d/1AXRbCjrsQ8GvNzZP6xk9PcCnVHfCWq-Eg_AeG1-1o/edit#response=ACYDBNj2uJq1K1h3fS41j8Za1-6E6P... 9/11

https://docs.google.com/forms/d/1AXRbCjrsQ8GvNzZP6xk9PcCnVHfCWq-Eg_AeG1-1o/edit#response=ACYDBNj2uJq1K1h3fS41j8Za1-6E6... 10/11

19. The mean height of a group of 10 boys is 165cms, 5 boys of mean of height 150 cms each are added to the groups. Find the combined mean height of the group of 15 boys.

- a. 160cms b. 165cms c. 150cms d. 155cms

- A
 B
 C
 D

20. The mean of 6 observations is 15. Four of the observations are 10, 13, 23 and 9 of the remaining two observations are in four times the other, then they are

- a. 32, 8 b. 28, 7 c. 24, 6 d. 26, 6.5

- A
 B
 C
 D

This content is neither created nor endorsed by Google.

Google Forms