

2007 MBA – DATA ANALYSIS AND REASONING QUESTION PAPER

TIME : 3 HOUR

Data Analysis.

Q 1 -12 Consider the data of 10 students given below. Answer the questions that follow.

Student Name English Hindi Economics Accounts Statistics IT

Ravi 87 67 65 80 67 70

Suresh 45 78 60 85 70 80

Himesh 56 66 71 90 75 88

Balwinder 67 77 62 95 56 77

Geeta 76 65 63 96 68 66

Mitesh 65 56 65 86 90 55

Beena 68 78 64 84 97 45

Rajinder 77 45 68 77 98 78

Kavita 80 67 75 75 67 89

Anita 91 65 47 60 76 95

1. How many students scored below 70%.

- a. 0
- b. 1
- c. 2
- d. 3

2. How many students scored above 70%.

- a. 5
- b. 6
- c. 7
- d. 8

3. What is the percentage scored by Himesh.

- a. 72.66
- b. 69.66
- c. 74.33
- d. 72.33

4. Who is ranked first?

- a. Kavita
- b. Himesh
- c. Rajinder
- d. Beena

5. Who is ranked 10th?

- a. Mitesh
- b. Suresh
- c. Balwinder
- d. Geeta

6. Which three of the following doesn't share rank 6?

- a. Geeta
- b. Balwinder
- c. Anita
- d. Beena

7. What is the percentage of the highest rank holder?

- a. 70%
- b. 75.5%
- c. 80%
- d. 85.5%

8. What is the percentage scored by the lowest rank holder?

- a. 65.5%
- b. 69.5%
- c. 74.5%
- d. 60.5%

9. The subject with the highest class average is ?

- a. Accounts
- b. Statistics
- c. English
- d. IT

10. The subject with the lowest class average is ?

- a. Hindi
- b. Economics
- c. English
- d. IT

11. The class average in Accounts is ?

- a. 82.8
- b. 85.7
- c. 88.9
- d. 83.6

12. The class average in IT is ?

- a. 70.3
- b. 74.3
- c. 78
- d. 82

Q. 13 – 20 are based on the figure below.

13. Which region shows maximum sales?

- a. South
- b. North
- c. East
- d. West

14. Which region shows least sales?

- a. North
- b. South
- c. East
- d. West

15. What is the average sales of all regions?

- a. 42.13
- b. 41.21
- c. 39.18

d. 40.56

16. Average sales is maximum in which quarter?

- a. I
- b. II
- c. III
- d. IV

17. Average sales is least in which quarter?

- a. I
- b. II
- c. III
- d. IV

18. Average sales in second quarter is ?

- a. 37.925
- b. 38.225
- c. 39.765
- d. 34.543

19. Range of sales in East region is?

- a. 69.6
- b. 71.5
- c. 80.5
- d. 65.8

20. Range of sales in First Quarter is ?

- a. 20.5
- b. 25.5
- c. 26.5
- d. 27.5

Q 21-25. Based on figure below. The content of Vanilla Ice Cream in percentage is given below.

21. In 250 mg of Vanilla Ice Cream, Vanilla Flavor content would be?

- a. 5 Mg
- b. 7 Mg
- c. 10 Mg
- d. 20 Mg

22. In 250 Mg Ice Cream, Cream content would be?

- a. 25
- b. 22.5
- c. 21.5
- d. 20.5

23. In 250 Mg of Ice Cream, Milk Content Would be?

- a. 220.5
- b. 222.5

- c. 227.5
- d. 230

24. In 250 Mg of Ice Cream, non milk ingredients would be?

- a. 25
- b. 27.5
- c. 30
- d. 32.5

25. In 150 mg of Ice Cream , Non Milk Ingredients would be?

- a. 15.5
- b. 16
- c. 16.5
- d. 17

Answers

- 1. c
- 2. d
- 3. c
- 4. a
- 5. a
- 6. d
- 7. b
- 8. b
- 9. a
- 10. b
- 11. a
- 12. b
- 13. a
- 14. d
- 15. a
- 16. c
- 17. a
- 18. a
- 19. a
- 20. b
- 21. a
- 22. b
- 23. b
- 24. b
- 25. c

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