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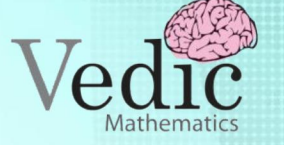
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1. Find the average. 18, 56, 43, 26, 32

[MP Patwari 2017]

ಸರಾಸರಿ ಕಂಡುಹಿಡಿಯಿರಿ. 18, 56, 43, 26, 32

(a) 33

(b) 34

(c) 35

(d) 36

2. A student obtained 78, 77, 68, 76, 78 marks in English, Maths, Physics, Biology and Chemistry, respectively. Find his average marks.

ಒಬ್ಬ ವಿದ್ಯಾರ್ಥಿಯು ಇಂಗ್ಲಿಷ್, ಗಣಿತ, ಭೌತಶಾಸ್ತ್ರ, ಜೀವಶಾಸ್ತ್ರ ಮತ್ತು ರಸಾಯನಶಾಸ್ತ್ರದಲ್ಲಿ ಕ್ರಮವಾಗಿ 78, 77, 68, 76, 78 ಅಂಕಗಳನ್ನು ಪಡೆದಿದ್ದಾರೆ. ಅವನ ಸರಾಸರಿ ಅಂಕಗಳನ್ನು ಕಂಡುಹಿಡಿಯಿರಿ? [Delhi Police MTS 2017]

(a) 70.2

(b) 77.6

(c) 75.4

(d) 74.6

3. Average of 4 h, 30 min and 42 s will be

4 ಗಂ, 30 ನಿಮಿಷ ಮತ್ತು 42 ಸೆಕೆಂಡುಗಳ ಸರಾಸರಿಯನ್ನು ಕಂಡುಹಿಡಿಯಿರಿ? [Delhi Police Constable 2009]

(a) 5238 s

(b) 4492 s

(c) 5414 s

(d) 4620 s

4. What will be the average of the following set of scores? ಕೆಳಗಿನ ಸ್ಕೋರ್‌ಗಳ ಸರಾಸರಿ ಎಷ್ಟು?

48, 47, 64, 91, 72, 68, 93

(a) 65

(b) 69

(c) 72

(d) 61

5. The average of the following set of scores is

ಕೆಳಗಿನ ಸ್ಕೋರ್‌ಗಳ ಸರಾಸರಿಯನ್ನು ಕಂಡುಹಿಡಿಯಿರಿ?

253, 124, 255, 534, 836, 375, 101, 443, 760

(a) 427

(b) 413

(c) 441

(d) 409

6. The average of 35, 39, 41, 46, 27 and x is 38. What is the value of x? [SSC Constable 2019]

35, 39, 41, 46, 27 ಮತ್ತು x ನ ಸರಾಸರಿಯು 38 ಆಗಿದೆ. x ನ ಮೌಲ್ಯ ಎಷ್ಟು?

(a) 44

(b) 40

(c) 38

(d) 42

7. The average of 18, 27 and another number is 30. What is the third number? [UP Constable 2018]

18, 27 ರ ಸರಾಸರಿ ಮತ್ತು ಇನ್ನೊಂದು ಸಂಖ್ಯೆ 30. ಮೂರನೇ ಸಂಖ್ಯೆ ಯಾವುದು?

(a) 35

(b) 36

(c) 40

(d) 45

8. Average of first five prime numbers, is

ಮೊದಲ ಐದು ಅವಿಭಾಜ್ಯ ಸಂಖ್ಯೆಗಳ ಸರಾಸರಿ? [SSC MTS 2013]

(a) 3.6

(b) 5.3

(c) 5.6

(d) 5

9. What will be the average of the first 5 positive even numbers divisible by 9? [SSC (10+2) 2018]

9 ರಿಂದ ಭಾಗಿಸಬಹುದಾದ ಮೊದಲ 5 ಧನಾತ್ಮಕ ಸಮ ಸಂಖ್ಯೆಗಳ ಸರಾಸರಿ ಎಷ್ಟು?

(a) 50

(b) 54

(c) 48

(d) 62

10. Find the average of the first 6 prime numbers.

ಮೊದಲ 6 ಅವಿಭಾಜ್ಯ ಸಂಖ್ಯೆಗಳ ಸರಾಸರಿಯನ್ನು ಕಂಡುಹಿಡಿಯಿರಿ [RRB NTPC 2016]

(a) $\frac{14}{3}$

(b) 3

(c) $\frac{41}{6}$

(d) $\frac{13}{2}$

11. The average of all prime numbers between 10 and 25 is

10 ಮತ್ತು 25 ರ ನಡುವಿನ ಎಲ್ಲಾ ಅವಿಭಾಜ್ಯ ಸಂಖ್ಯೆಗಳ ಸರಾಸರಿ ಎಷ್ಟು? [SSC CPO 2019]

(a) 18.67

(b) 16.6

(c) 15.3

(d) 14.7





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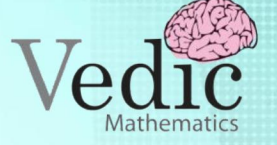
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12. The average of six numbers N_1, N_2, N_3, N_4, N_5 and N_6 is A. If 5 is subtracted from each number, then what will be the new average?

[SSC Constable 2019]

(a) A-30

(b) A-10

(c) A-6

(d) A-5

17. Find the average of $1^3, 2^3, 3^3, 4^3, 5^3, 6^3, 7^3$ and 8^3 .

(a) 162

(b) 172

(c) 144

(d) 154

13. The average of the numbers 9, 12, 15, 18, 20, 22 is increased by 1, if 15 is replaced by

[WBCS Pre 2019]

(a) 16

(b) 17

(c) 19

(d) 21

18. The average of odd numbers up to 100 is

[SSC CGL 2018]

(a) 50.5

(b) 50

(c) 49.5

(d) 49

14. What is the average of first 12 natural numbers?

[SSC MTS 2016]

(a) 5.5

(b) 6

(c) 6.5

(d) 7

19. The average of first 20 multiples of 9 is

[RRB NTPC 2016]

(a) 86.5

(b) 87.5

(c) 93.5

(d) 94.5

15. Find the average of first 100 positive natural numbers?

[FCI 2018]

(a) 49.5

(b) 51

(c) 50

(d) 50.5

16. The average of the squares of first ten natural numbers is

[SSC (10+2) 2010]

(a) 35.5

(b) 36

(c) 37.5

(d) 38.5

20. In a company, the average income of all the employees is ₹ 20000 per month. Recently the company announced increment of ₹ 2000 per month for all the employees. The new average income of all the employees is

[IB Security Assist. 2017]

(a) ₹ 22000

(b) ₹ 24000

(c) ₹ 28000

(d) ₹ 26000





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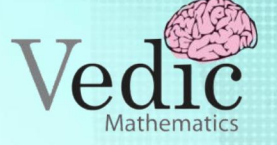
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21. The average of 5 consecutive odd numbers is 27.
What is the product of the first and the last numbers?

[SSC CPO 2017]

(a) 621

(b) 667

(c) 713

(d) 725

22. The average of four consecutive numbers A, B, C and D respectively is 49.5. What is the product of B and D?

(a) 2499

(b) 2352

(c) 2450

(d) 2550

23. If the average of 3 numbers is 17 and that of the first two is 16, then the third number is

[Airforce Group X & Y 2018]

(a) 1

(b) 16

(c) 17

(d) 19

24. Average age of 5 boys is 16 yr, and that of 4 boys is 16 yr 3 months. The age of the 5th boy is

[SSC MTS 2013]

(a) 15 yr

(b) 15 yr 6 months

(c) 15 yr 4 months

(d) 15 yr 2 months

25. The average of three numbers is 154. The first number is twice the second and the second number is twice the third. The first number is

[SSC CGL 2017]

(a) 264

(b) 132

(c) 88

(d) 66

26. Ram's income is ₹ 100 more than that of Shyam. If the average income of Ram and Shyam is ₹ 850, then Ram's income is

[SSC MTS 2016]

(a) ₹ 900

(b) ₹ 800

(c) ₹ 850

(d) ₹ 45

27. The average of 5 numbers is 20 and 4 of the numbers are 10, 15, 20 and 25. If the numbers are arranged in ascending order, then the average of the last three is

[SSC MTS 2017]

(a) 25

(b) 18.75

(c) 24

(d) 22.88

28. The daily minimum temperature of a place in a certain week, beginning from Monday was 20°, 18.6°, 17°, 21.4°, 19° and 19.8°. It was known that the average of the whole week was 19.5°. The minimum temperature on Sunday (the last day) was

[SSC MTS 2013]

(a) 16.9°

(b) 11.6°

(c) 20.7°

(d) 12.8°

29. A stationary shop has a sale of ₹ 6435, ₹ 6927, ₹ 6855, ₹ 7230 and ₹ 6562 for 5 consecutive months





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How much sale must it make in the sixth month so that it gets an average sale of ₹ 6500?

[Delhi Police MTS 2017]

(a) 4800

(b) 4991

(c) 5004

(d) 5000

30. The average of some natural numbers is 15. If 30 is added to first number and 5 is subtracted from the last number, then the average becomes 17.5. The number of natural numbers is

[SSC CPO 2015]

(a) 20

(b) 15

(c) 30

(d) 10

31. If the average income of A and B is ₹ 200 and that of C and D is 250, then what will be the average income of A, B, C and D?

[Delhi Police Constable 2010]

(a) ₹ 225

(b) ₹ 230

(c) ₹ 215

(d) ₹ 150

32. The average monthly salary of A and B is ₹ 14000, that of B and C is ₹ 15600 and that of A and C is ₹ 14400. Monthly salary of B is

[SSC (10+2) 2010]

(a) ₹ 12400

(b) ₹ 12800

(c) ₹ 15200

(d) ₹ 16000

33. A team of 8 persons participated in a game of shooting. Expert shooter scored 85 points. If he had scored 92 points, then average score of team had been 84. How many points were scored by team?

(Delhi Police Constable 2005)

(a) 588

(b) 645

(c) 665

(d) 672

34. The average of eleven results is 50. If the average of the first six results is 49 and that of the last six is 52, the sixth result is

[SSC CGL 2013]

(a) 48

(b) 50

(c) 52

(d) 56

35. A person saves ₹ 4180 in a year after spending ₹ 1600 per month for first five months and ₹ 1800 per month for last seven months. His average income per month is

[Delhi Police Constable 2006]

(a) ₹ 2020

(b) ₹ 2065

(c) ₹ 2105

(d) ₹ 2160

36. Among four students sitting in a row, average age of last three students is 20 yr and the average age of first three students is 21 yr. If the age of first student is 26 yr, then what is the age (in years) of the last student?

[SSC CHSL 2016]

(a) 23

(b) 37

(c) 24

(d) 29

37. The average cost of 12 fruits is ₹ 26. If one fruit rots, the average cost increases to ₹ 28. Find the cost of the fruit that got spoiled.

[Delhi Police MTS 2017]

(a) ₹ 8

(b) ₹ 4

(c) ₹ 6

(d) ₹ 2

38. 12 persons have ₹ 49 on an average. If a person with ₹ 55.5 join them, then what will be the new average?

[SSC Delhi Police Constable 2017]

(a) ₹ 49.5

(b) ₹ 50

(c) ₹ 49.75

(d) ₹ 50.25

39. The average of five numbers is 27. If one number is excluded, the average becomes 25. The excluded number is

(RRB ASM 2010)

(a) 25

(b) 27

(c) 30

(d) 35

40. The average age of 27 students of a class is 22 yr. If the age of the teacher is also added to their ages, then the average increases by one. Find the age of the teacher.

[RRB NTPC 2016]

(a) 42 yr

(b) 48 yr

(c) 50 yr

(d) 52 yr





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41. The average height of 16 students in a class is 142 cm. If the height of the teacher is added, then the average increases by 1 cm. What is the height of the teacher?

[IDBI 2018]

- (a) 143 cm
(b) 159 cm
(c) 144 cm
(d) 160 cm
(e) None of these

42. The average age of 14 girls and their teacher's age is 15 yr. If the teacher's age is excluded, then the average reduces by 1. What is the teacher's age?

[SSC CGL 2013]

- (a) 29 yr
(b) 35 yr
(c) 32 yr
(d) 30 yr

43. The average age of a class of 22 students is 21 yr. The average increased by 1 when the teacher's age also included. What is the age of the teacher?

[Delhi Police MTS 2017]

- (a) 42 yr
(b) 43 yr
(c) 44 yr
(d) 45 yr

44. Average weight of 25 students of a class is 50 kg. If the weight of the class teacher is included, the average is increased by 1 kg. The weight of the teacher is

[SSC MTS 2013]

- (a) 74 kg
(b) 75 kg
(c) 76 kg
(d) 77 kg

45. The average weight of 20 students of a class is 21 kg. If the weight of a teacher is also included, the average weight is increased by 1 kg. The weight of teacher is

[UP Police Constable 2010]

- (a) 41 kg
(b) 44 kg
(c) 42 kg
(d) 48 kg

46. In a class of 39 students, there are 26 girls. The average weight of these girls is 42 kg and average weight of the full class is 48 kg. What is the average weight of the boys of the class?

[SSC CGL 2017]

- (a) 54 kg
(b) 66 kg
(c) 60 kg
(d) 62 kg

47. The average age of 8 men is increased by 4 yr when one of them whose age is 30 yr is replaced by a new man. What is the age of new man?

[AFCAT 2018]

- (a) 55 yr
(b) 62 yr
(c) 42 yr
(d) 69 yr

48. The average age of a cricket team of eleven players is 27 yr. If two more players are included in the team the average becomes 26 yr, then the average age of the included players is

[SSC CPO 2019]

- (a) 24.5 yr
(b) 20.5 yr
(c) 26 yr
(d) 27 yr

49. The average of 30 numbers is 40 and that of other 40 numbers is 30. The average of all the numbers is

[SSC (10+2) 2013]

- (a) 35
(b) 34
(c) 34.5
(d) $34\frac{2}{7}$

50. The average salary of all the staff in an office of a corporate house is ₹ 5000. The average salary of the officers is ₹ 14000 and that of the rest is ₹ 4000. If the total number of staff is ₹ 500, the number of officers is

[SSC CGL 2011]

- (a) 10
(b) 15
(c) 25
(d) 50

51. In a class, there were 9 boys and some girls. In a test the mean score obtained by the boys was 12 while that obtained by the girls was 14. If the overall average was 13.1, what was the total number of students in the class?

[RRB ALP 2019]

- (a) 21
(b) 20
(c) 22
(d) 19

