

WB/ KP SI & CONSTABLE



MATHS

PART-2

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AVERAGE

MEAN VALUE/MIDDLE VALUE SUM OF TERMS/NUMBER OF TERMS

Q. The average weight of 8 persons increases by 2.5 kg when a new person comes in place of one of them weighing 65 kg. what might be the weight of the new person?

Q. The average of 50 numbers is 20. if two numbers 37 and 43 are discarded find the average of the remaining numbers?

Q 9 girls and 1 boy go to a restaurant for lunch. Each girl spend Rs.30 and the boy spends Rs.72000 more than the average expenditure of all. Find the amount spend by the boy?

Q. 3 years ago the average age of a family of 5 members was 17 years. After a baby is born, the average age of the family is same today. Find the age of the baby?

Q The average temperature of Monday to Thursday is 31 and the average temperature of Tuesday to Friday is 29.5. If the average temperature of Monday was 37.5% more than the average temperature of Friday, then find the temperature of Monday?

Q If the number of students in 3 sections is 40,30,20 and their average score is 129,137 and 124 then find the combined average of the class?

THANK YOU