## (2)WB/ KP SI \& CONSTABLI (00

## MATHS

AVERAGE

PART-2
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((10)) Cuve | 05:15 PM


## 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 $65 \mathbf{k g}$. 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 $\mathbf{3}$ sections is $\mathbf{4 0 , 3 0 , 2 0}$ and their average score is $\mathbf{1 2 9 , 1 3 7}$ and 124 then find the combined average of the class?

## THANK YOU

