



Statistics - Standard Deviation - Data Set and Mean to Variance

1 What is the population variance of this data set?

32, 30, 28, 36, 24
mean = 30

A	B	C	D
3	4	16	20

2 What is the population variance of this data set?

63, 60, 59, 61, 57
mean = 60

A	B	C	D
3	4	5	2

3 What is the population variance of this data set?

37, 33, 31, 35, 34
mean = 34

A	B	C	D
5	3	2	4

4 What is the population variance of this data set?

30, 27, 21, 39, 33
mean = 30

A	B	C	D
5	36	6	45

5 What is the population variance of this data set?

30, 39, 27, 33, 21
mean = 30

A	B	C	D
45	6	36	5

6 What is the population variance of this data set?

64, 65, 66, 68, 62
mean = 65

A	B	C	D
2	3	5	4

7 What is the population variance of this data set?

31, 25, 43, 34, 37
mean = 34

A	B	C	D
36	45	6	5

8 What is the population variance of this data set?

35, 31, 34, 33, 37
mean = 34

A	B	C	D
3	5	4	2