

## Explore

### Notes

Output Created		10-FEB-2021 11:01:05
Comments		
Input	Data	C:\Users\hp\OneDrive\Documents\Data Lengkap Nilai Siswa.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	30
	Missing Value Handling	Definition of Missing
Cases Used		Statistics are based on cases with no missing values for any dependent variable or factor used.
Syntax	<pre> EXAMINE VARIABLES=K3 BY Bimbel   /ID=Kesehatan   /PLOT BOXPLOT STEMLEAF   /COMPARE GROUPS   /MESTIMATORS HUBER(1.339) ANDREW(1.34) HAMPEL(1.7,3.4,8.5) TUKEY(4.685)   /STATISTICS DESCRIPTIVES EXTREME   /INTERVAL 95   /MISSING LISTWISE   /NOTOTAL.           </pre>	
Resources	Processor Time	00:00:00.75

## Bimbingan Belajar

### Case Processing Summary

Bimbingan Belajar		Cases				Total N	
		Valid N	Valid Percent	Missing N	Missing Percent		
Nilai Kelas 3	Tidak ikut	17	100.0%	0	0.0%	17	
	Ikut	13	100.0%	0	0.0%	13	

### Descriptives

Bimbingan Belajar		Statistic	Std. Error		
Nilai Kelas 3	Tidak ikut	Mean	13.1176	.78535	
		95% Confidence Interval for Mean		Lower Bound	11.4528
				Upper Bound	14.7825
		5% Trimmed Mean	13.1863		
		Median	14.0000		
		Variance	10.485		
		Std. Deviation	3.23810		
		Minimum	6.00		
		Maximum	19.00		
		Range	13.00		
		Interquartile Range	4.50		
		Skewness	-.470	.550	
		Kurtosis	.057	1.063	
		Ikut	Mean	9.7692	.84848
95% Confidence Interval for Mean			Lower Bound	7.9205	
			Upper Bound	11.6179	
5% Trimmed Mean	9.7436				
Median	10.0000				
Variance	9.359				
Std. Deviation	3.05924				
Minimum	5.00				
Maximum	15.00				

Range	10.00	
Interquartile Range	4.50	
Skewness	.031	.616
Kurtosis	-.714	1.191

### M-Estimators

Bimbingan Belajar		Huber's M-Estimator <sup>a</sup>	Tukey's Biweight <sup>b</sup>	Hampel's M-Estimator <sup>c</sup>	Andrews' Wave <sup>d</sup>
Nilai Kelas 3	Tidak ikut	13.4196	13.5523	13.2718	13.5644
	Ikut	9.8066	9.7771	9.7108	9.7784

- The weighting constant is 1.339.
- The weighting constant is 4.685.
- The weighting constants are 1.700, 3.400, and 8.500
- The weighting constant is  $1.340 \cdot \pi$ .

### Extreme Values

Bimbingan Belajar			Case Number	Status Kesehatan	Value	
Nilai Kelas 3	Tidak ikut	Highest	1	9	Sangat buruk	19.00
			2	15	Cukup	16.00
			3	23	Sangat baik	16.00
			4	4	Sangat baik	15.00
			5	6	Sangat baik	15.00 <sup>a</sup>
		Lowest	1	2	Cukup	6.00
			2	11	Buruk	9.00
			3	20	Sangat baik	10.00
			4	5	Sangat baik	10.00
			5	14	Cukup	11.00 <sup>b</sup>
	Ikut	Highest	1	22	Sangat baik	15.00
			2	17	Buruk	14.00
			3	24	Sangat baik	12.00
			4	27	Sangat baik	11.00
			5	29	Sangat baik	11.00 <sup>c</sup>
Lowest	1	19	Sangat baik	5.00		
	2	8	Sangat buruk	6.00		
	3	1	Cukup	6.00		
	4	26	Sangat baik	8.00		
	5	25	Sangat baik	8.00		

- a. Only a partial list of cases with the value 15.00 are shown in the table of upper extremes.
- b. Only a partial list of cases with the value 11.00 are shown in the table of lower extremes.
- c. Only a partial list of cases with the value 11.00 are shown in the table of upper extremes.

## Nilai Kelas 3

### Stem-and-Leaf Plots

Nilai Kelas 3 Stem-and-Leaf Plot for  
Bimbel= Tidak ikut

Frequency	Stem & Leaf
2,00	0 . 69
7,00	1 . 0011244
8,00	1 . 55555669

Stem width: 10,00  
Each leaf: 1 case(s)

Nilai Kelas 3 Stem-and-Leaf Plot for  
Bimbel= Ikut

Frequency	Stem & Leaf
,00	0 .
5,00	0 . 56688
7,00	1 . 0011124
1,00	1 . 5

Stem width: 10,00  
Each leaf: 1 case(s)

