

## UJI PRASYARAT ANALISIS DATA

### 1. Uji Normalitas Data

One-Sample Kolmogorov-Smirnov Test

		kompetensi belajar	produktivitas kerja
N		48	48
Normal Parameters	Mean	78.29	6.9167
	Std. Deviation	1.81	1.0071
Most Extreme Differences	Absolute	.194	.194
	Positive	.158	.194
	Negative	-.194	-.171
Kolmogorov-Smirnov Z		1.344	1.342
Asymp. Sig. (2-tailed)		.054	.055

a Test distribution is Normal.

b Calculated from data.

### 2. Uji Linearitas Data

ANOVA Table

		Sum of Squares	df	Mean Square	F	Sig.
Between Groups	(Combined)	40.769	7	5.824	33.772	.000
	Linearity	37.692	1	37.692	218.563	.000
	Deviation from Linearity	3.077	6	.513	2.974	.017
Within Groups		6.898	40	.172		
Total		47.667	47			

## HASIL ANALISIS STATISTIK

### Correlations

		kompetensi belajar	produktivitas kerja
kompetensi belajar	Pearson Correlation	1.000	.889
	Sig. (2-tailed)	.	.000
	N	48	48
produktivitas kerja	Pearson Correlation	.889	1.000
	Sig. (2-tailed)	.000	.
	N	48	48

\*\* Correlation is significant at the 0.01 level (2-tailed).

### Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.889	.791	.786	.4657

a Predictors: (Constant), kompetensi belajar

### ANOVA

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	37.692	1	37.692	173.814	.000
	Residual	9.975	46	.217		
	Total	47.667	47			

a Predictors: (Constant), kompetensi belajar

b Dependent Variable: produktivitas kerja

### Coefficients

Model		Unstandardized Coefficients	Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1	(Constant)	-31.826		-10.827	.000
	kompetensi belajar	.495	.038	.889	.000

## MENGHITUNG KONTRIBUSI/SUMBANGAN RELATIF (SR) DAN KONTRIBUSI/SUMBANGAN EFEKTIF (SE)

Garis persamaan regresi

$$Y = -31.826 + 0.495x$$

$$R^2 = 0.791$$

### A. Kontribusi/Sumbangan Relatif (SR)

$$\begin{aligned} \text{SR\%Xn} &= \frac{a_n \sum XY}{JK_{reg}} \times 100\% \\ &= \frac{0.495 \times 26.069}{37.692} \\ &= \frac{12904.155}{37.692} \times 100\% \\ &= \mathbf{34.23\%} \end{aligned}$$

### B. Kontribusi/Sumbangan Efektif (SE)

$$\begin{aligned} \text{SE\%Xn} &= \text{SR\%Xn} \times R^2 \\ &= 34.23\% \times 0.791 \\ &= \mathbf{27.08\%} \end{aligned}$$

## PERHITUNGAN DATA DESKRIPTIF

### A. Data hasil pencapaian kompetensi belajar Mata Diklat Industri Kreatif

Frekuensi data pencapaian kompetensi belajar Mata Diklat Industri Kreatif

No.	Nilai	Frekuensi	Presentase
1.	82	1	2,1 %
2.	81	4	8,3 %
3.	80	8	16,7%
4.	79	13	27,1%
5.	78	3	6,3 %
6.	77	10	20,8 %
7.	76	6	12,5 %
8.	75	3	6,3 %
<b>Total</b>		<b>27</b>	<b>100 %</b>

Hasil interpretasi data

Nilai	Kategori	Jumlah
> 75	Kompeten/ memenuhi KKM	100%
< 75	Tidak Kompeten/ belum memenuhi KKM	0 %

### B. Data Produktivitas Kerja Siswa

Nilai maksimum = 12

Nilai minimum = 0

M = 6

Sdi = 2

$$\begin{aligned} \text{➤ Tinggi} &= x \geq M + 1.Sd \\ &= x \geq 6 + 2 \\ &= x \geq 8 \end{aligned}$$

- Sedang  $= M + 1.Sd > x \geq M - 1.Sd$   
 $= 6 + 2 > x \geq 6 - 2$   
 $= 8 > x \geq 4$
- Rendah  $= M - 1.Sd > x$   
 $= 6 - 2 > x$   
 $= 4 > x$

### Frekuensi Data Produktivitas Kerja Siswa

Jumlah Produk	F	% F
9	2	4,2 %
8	13	27,1 %
7	15	31,3 %
6	15	31,3 %
5	3	6,3 %

### Interpretasi Data Kategori Produktivitas Kerja Siswa

No.	Rentang Nilai	Klasifikasi	F	% F
1.	$x \geq 8$	Tinggi	15	31,25 %
2.	$8 > x \geq 4$	Sedang	33	68,75 %
3.	$4 > x$	Rendah	-	-

### HASIL ANALISIS DATA DESKRIPTIF

**A. Variabel Pencapaian Kompetensi Belajar Mata Diklat Industri Kreatif**

**Statistics  
kompetensi belajar**

	N	Valid	48
		Missing	0
	Mean		78.29
	Median		79.00
	Mode		79
	Std. Deviation		1.81
	Minimum		75
	Maximum		82
	Sum		3758

**B. Variabel Produktivitas Kerja siswa**

**Statistics  
produktivitas kerja**

	N	Valid	48
		Missing	0
	Mean		6.9167
	Median		7.0000
	Mode		6.00
	Std. Deviation		1.0071
	Minimum		5.00
	Maximum		9.00
	Sum		332.00