

LAMPIRAN 2

Hasil Analisis Data

Hipotesis 1

Between-Subjects Factors

		Value Label	N
model_pembelajaran	1	jigsaw	32
	2	TGT	32
kemampuanawal	1	tinggi	28
	2	rendah	36

Tests of Between-Subjects Effects

Dependent Variable: nilai

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	1134.874 ^a	3	378.291	6.617	.001	.249
Intercept	338176.953	1	338176.953	5915.522	.000	.990
model_pembelajaran	82.858	1	82.858	1.449	.233	.024
kemampuanawal	946.953	1	946.953	16.564	.000	.216
model_pembelajaran * kemampuanawal	127.858	1	127.858	2.237	.140	.036
Error	3430.063	60	57.168			
Total	343580.000	64				
Corrected Total	4564.938	63				

a. R Squared = .249 (Adjusted R Squared = .211)

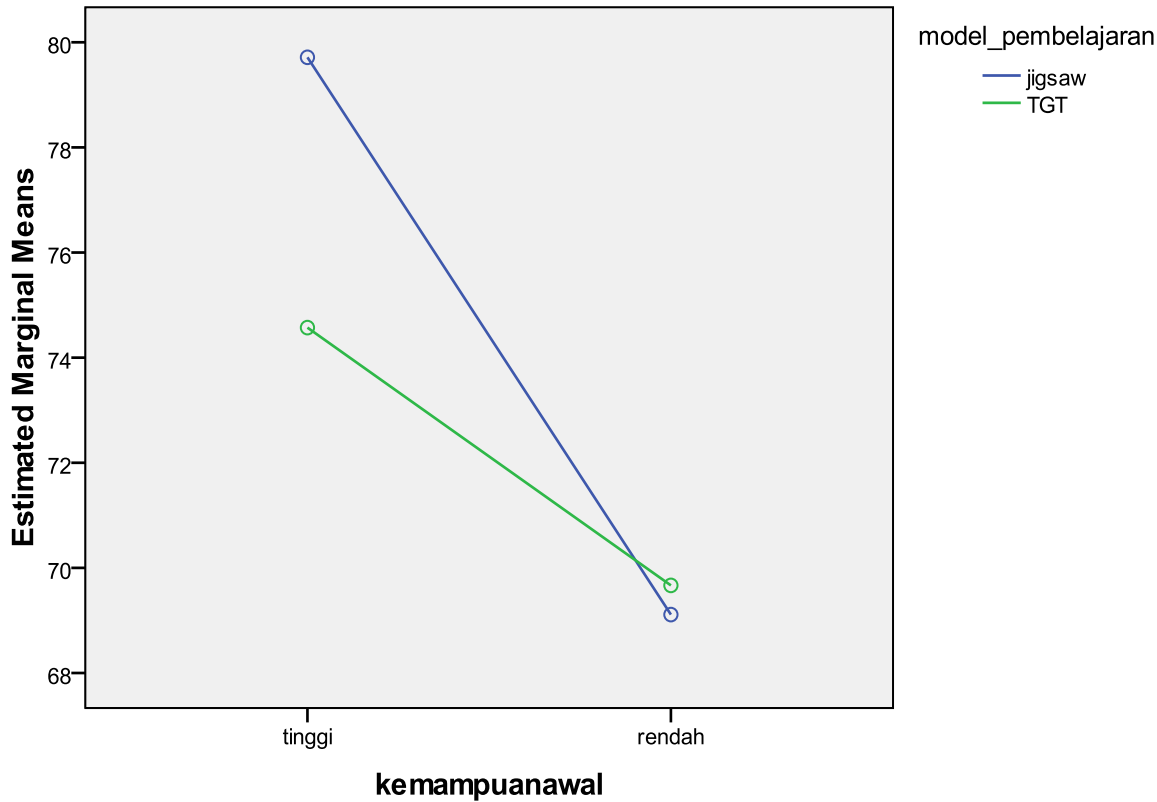
Lanjutan Lampiran 2

model_pembelajaran * kemampuanawal

Dependent Variable:nilai

model_ pembelajaran Kemampuan awal		Mean	Std. Error	95% Confidence Interval	
				Lower Bound	Upper Bound
jigsaw	tinggi	79.714	2.021	75.672	83.756
	rendah	69.111	1.782	65.546	72.676
TGT	tinggi	74.571	2.021	70.529	78.614
	rendah	69.667	1.782	66.102	73.231

Estimated Marginal Means of nilai



grafik interaksi MP*KA

Lanjutan Lampiran 2

Hipotesis 2

Group Statistics

MP		Mean	N	Std. Deviation	Std. Error Mean
Prestasi	JIGSAW	73.75	32	9.715	1.717
	TGT	71.81	32	7.137	1.262

Measures of Association

	R	R Squared	Eta	Eta Squared
JIGSAW * TGT	.154	.024	.661	.437

Tests of Between-Subjects Effects

Source	MP	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	JIGSAW	.000 ^a	0	.	.	.	.000
	TGT	.000 ^b	0	.	.	.	.000
Intercept	JIGSAW	174050.000	1	174050.000	1844.002	.000	.983
	TGT	165025.125	1	165025.125	3240.142	.000	.991
Error	JIGSAW	2926.000	31	94.387			
	TGT	1578.875	31	50.931			
Total	JIGSAW	176976.000	32				
	TGT	166604.000	32				
Corrected Total	JIGSAW	2926.000	31				
	TGT	1578.875	31				

a. R Squared = .000 (Adjusted R Squared = .000)

b. R Squared = .000 (Adjusted R Squared = .000)

Lanjutan Lampiran 2

Hipotesis 3 dan Hipotesis 4

Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	JT	79.71	14	7.184	1.920
	TT	74.57	14	5.571	1.489
Pair 2	JR	69.11	18	8.976	2.116
	TR	69.67	18	7.616	1.795

Paired Samples Correlations

		N	Correlation	Sig.
Pair 1	JT & TT	14	.097	.742
Pair 2	JR & TR	18	-.111	.660

Paired Samples Test

		Paired Differences							
					95% Confidence Interval of the Difference				
		Mean	Std. Deviation	Std. Error Mean	Lower	Upper	t	df	Sig. (2-tailed)
Pair 1	JT - TT	5.143	8.655	2.313	.146	10.140	2.223	13	.045
Pair 2	JR - TR	-.556	12.401	2.923	-6.723	5.611	-.190	17	.852

Lanjutan Lampiran 2

Descriptive Statistics

Dependent Variable: prestasi

Model pembelajaran	Kemampuan awal	Mean	Std. Deviation	N
jigsaw	tinggi	79.71	7.184	14
	rendah	69.11	8.976	18
	Total	73.75	9.715	32
TGT	tinggi	74.57	5.571	14
	rendah	69.67	7.616	18
	Total	71.81	7.137	32
Total	tinggi	77.14	6.830	28
	rendah	69.39	8.209	36
	Total	72.78	8.512	64

Parameter Estimates

Dependent Variable: prestasi

Parameter	B	Std. Error	t	Sig.	95% Confidence Interval		Partial Eta Squared	Noncent. Parameter	Observed Power ^a
					Lower Bound	Upper Bound			
Intercept	69.667	1.782	39.092	.000	66.102	73.231	.962	39.092	1.000
[model_pembelajaran=1]	-.556	2.520	-.220	.826	-5.597	4.486	.001	.220	.055
[model_pembelajaran=2]	0 ^b	.	.	.	.	.	.	.	.
[kemampuanawal=1]	4.905	2.694	1.820	.074	-.485	10.294	.052	1.820	.433
[kemampuanawal=2]	0 ^b	.	.	.	.	.	.	.	.
[model_pembelajaran=1] * [kemampuanawal=1]	5.698	3.810	1.496	.140	-1.923	13.320	.036	1.496	.313
[model_pembelajaran=1] * [kemampuanawal=2]	0 ^b	.	.	.	.	.	.	.	.
[model_pembelajaran=2] * [kemampuanawal=1]	0 ^b	.	.	.	.	.	.	.	.
[model_pembelajaran=2] * [kemampuanawal=2]	0 ^b	.	.	.	.	.	.	.	.

a. Computed using alpha = .05

b. This parameter is set to zero because it is redundant.

Lanjutan Lampiran 2

Parameter Estimates

Dependent Variable: prestasi

Parameter	B	Std. Error	t	Sig.	95% Confidence Interval		Partial Eta Squared
					Lower Bound	Upper Bound	
Intercept	69.667	1.782	39.092	.000	66.102	73.231	.962
[MP=1]	-.556	2.520	-.220	.826	-5.597	4.486	.001
[MP=2]	0 ^a	.	.	.	.	.	.
[KA=1]	4.905	2.694	1.820	.074	-.485	10.294	.052
[KA=2]	0 ^a	.	.	.	.	.	.
[MP=1] * [KA=1]	5.698	3.810	1.496	.140	-1.923	13.320	.036
[MP=1] * [KA=2]	0 ^a	.	.	.	.	.	.
[MP=2] * [KA=1]	0 ^a	.	.	.	.	.	.
[MP=2] * [KA=2]	0 ^a	.	.	.	.	.	.

a. This parameter is set to zero because it is redundant.

Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	PEMBELAJARAN KOOPERATIF	1.50	64	.504	.063
	KA	1.56	64	.500	.063

Lanjutan Lampiran 2

Hipotesis 3

Group Statistics

MP	N	Mean	Std. Deviation	Std. Error Mean
KA tinggi Jigsaw	14	79.71	7.184	1.920
TGT	14	74.57	5.571	1.489

Independent Samples Test

		Kemampuan tinggi	
		Equal variances assumed	Equal variances not assumed
Levene's Test for Equality of Variances	F	.243	
	Sig.	.626	
t-test for Equality of Means	t	2.117	2.117
	df	26	24.483
	Sig. (2-tailed)	.044	.045
	Mean Difference	5.143	5.143
	Std. Error Difference	2.430	2.430
	95% Confidence Interval of the Difference		
	Lower	.149	.134
	Upper	10.137	10.152

Lanjutan Lampiran 2

Hipotesis 4

Group Statistics

MP		N	Mean	Std. Deviation	Std. Error Mean
KA rendah	Jigsaw	18	69.11	8.976	2.116
	TGT	18	69.67	7.616	1.795

Independent Samples Test

			Kemampuan rendah	
			Equal variances assumed	Equal variances not assumed
Levene's Test for Equality of Variances			F	
			Sig.	
t-test for Equality of Means			t	-200
			df	34
			Sig. (2-tailed)	.842
			Mean Difference	-.556
			Std. Error Difference	2.775
95% Confidence Interval of the Difference			Lower	-6.194
			Upper	5.083