

LAMPIRAN 26 : NILAI *PRE TEST* KELAS X C (KONTROL)

No	Nama	Nomor Item																														Total	Nilai	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30			
1	ADE ACENG JAJULI	1	1	0	1	0	0	1	1	1	0	1	1	1	1	0	1	0	0	1	0	0	0	1	0	0	1	1	0	1	0	16	53.33	
2	AFIF MAULIDA	1	1	0	1	1	1	1	1	0	1	0	1	0	1	0	1	0	1	0	0	1	1	0	1	1	1	0	1	0	0	18	60.00	
3	AHMAD ARI ANDIKA	1	1	0	0	1	1	0	1	1	1	1	0	1	1	0	0	1	0	1	0	1	0	1	0	0	1	1	0	1	0	17	56.67	
4	AHMAD DEDI IRAWAN	1	0	1	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1	1	1	0	1	0	1	0	1	0	0	1	0	16	53.33	
5	AHMAD KHOIRUL ANAM	1	1	1	1	1	1	0	1	1	1	1	0	0	0	1	0	1	0	1	1	1	0	1	1	1	0	1	0	1	1	21	70.00	
6	AHMAD PANDU MAIZALDI	1	1	0	1	1	1	1	1	0	0	1	1	1	0	1	1	0	1	0	1	0	1	1	1	0	1	0	1	0	0	19	63.33	
7	AKHSIN MIFTAHUDIN	1	0	1	0	1	0	1	1	1	1	0	1	0	1	1	0	1	1	1	1	0	0	1	0	1	1	0	0	0	0	1	17	56.67
8	ANA FITRIA	1	1	1	1	0	1	1	1	0	1	0	1	0	1	0	1	1	1	0	1	0	1	0	1	1	0	1	0	1	1	0	20	66.67
9	ANNIS WAATUL FITRI	1	1	0	1	1	1	0	1	0	1	1	0	1	1	0	0	0	1	1	1	1	0	1	0	1	0	1	0	1	0	18	60.00	
10	ANNISA AYANDARI	1	1	1	1	0	1	1	1	1	1	0	1	0	1	1	0	1	1	0	1	1	1	1	0	1	0	0	1	0	0	20	66.67	
11	ARIA KURNIAWAN	1	1	1	0	1	1	1	0	1	0	1	1	0	0	1	1	0	1	1	1	0	1	0	1	0	1	1	0	0	1	19	63.33	
12	ASMARITA	1	0	0	1	1	1	0	1	0	1	1	1	0	1	1	1	1	1	0	1	1	0	1	1	1	1	0	1	1	0	21	70.00	
13	ATIKA KHOIRUL MAHMUDAH	1	1	0	1	0	1	0	1	1	0	1	1	0	1	0	1	0	1	1	0	1	0	0	1	0	1	0	0	1	0	16	53.33	
14	BUYUNG MARTHA DINATA	1	1	1	1	1	1	1	0	1	1	1	0	1	0	1	0	1	1	0	1	0	0	0	0	1	1	0	1	0	1	0	19	63.33
15	ELIZA DAMAYANTI	1	1	1	1	0	1	0	1	1	0	0	1	0	1	1	0	1	1	0	1	1	0	1	1	1	0	1	1	0	1	20	66.67	
16	ENDANG ANDA RINI	1	1	0	1	0	1	0	1	1	0	1	0	1	0	1	1	0	1	1	1	0	1	0	1	0	0	0	0	0	1	0	16	53.33
17	EVA TRI HANDAYANI	1	0	1	0	1	0	1	1	1	1	0	1	0	1	1	1	0	1	0	1	1	1	1	1	1	0	1	0	1	0	20	66.67	
18	EVI RATNASARI	1	1	1	1	0	1	1	1	1	0	1	1	1	1	0	1	0	1	0	1	1	0	1	1	1	0	0	0	0	0	1	20	66.67
19	FENTY ANDARIRATI	1	1	1	0	1	1	0	1	1	0	1	0	1	0	0	1	0	1	1	1	1	0	1	1	0	1	0	0	1	0	18	60.00	
20	HARTAWAN	1	1	1	0	1	1	1	1	0	1	1	1	0	0	1	1	0	1	0	0	1	0	0	1	1	0	1	0	1	0	18	60.00	
21	IIS MAISAROH	1	0	0	1	1	0	1	0	1	1	0	1	1	1	1	1	1	1	0	1	1	1	0	1	0	1	1	0	1	0	20	66.67	
22	INTAN TRI CAHYANI	1	1	1	0	1	1	0	0	1	0	1	0	0	1	0	1	1	0	1	1	0	1	0	1	0	0	1	0	1	0	16	53.33	
23	LIA ANDRIANA	1	0	0	1	1	0	1	1	1	1	1	0	1	0	1	0	1	1	0	0	1	0	1	1	0	0	1	1	1	0	18	60.00	
24	M. AZIZ BAHREISY	1	1	1	1	1	1	1	1	0	0	1	0	1	1	0	1	0	1	1	0	1	1	1	1	0	1	0	1	1	0	21	70.00	
25	M. SUNANDAR AM	1	1	1	1	0	1	1	1	1	0	1	1	1	0	1	0	0	1	0	1	0	1	0	1	0	0	1	1	1	0	19	63.33	
26	MUHAMMAD IRAWAN	1	1	0	1	0	1	1	1	1	0	1	1	1	1	0	1	1	1	1	0	1	0	1	1	1	0	0	0	0	1	0	20	66.67
27	NUGRAHA DEVI TRIYANI	1	0	1	0	1	0	1	1	1	1	1	0	1	1	1	1	1	1	0	1	1	1	0	1	1	0	1	0	0	0	20	66.67	
28	NUR'AINI	1	1	1	1	1	0	1	1	0	1	0	1	0	1	1	1	1	1	0	1	1	0	0	1	0	1	1	0	0	0	19	63.33	
29	NURMALINDA SEPTYA	0	1	1	1	1	0	1	1	0	1	1	1	0	1	1	0	1	0	1	1	0	1	0	1	1	0	1	1	1	0	20	66.67	
30	OKTA SAPUTRI	1	1	0	1	0	1	0	1	0	1	1	0	1	1	0	1	0	1	0	1	1	0	0	1	1	0	1	0	1	0	17	56.67	
31	RIZKA AYU PERMATASARI	1	1	1	0	1	0	1	0	0	1	1	1	0	1	0	1	1	1	1	0	1	1	1	1	1	1	1	0	1	0	21	70.00	
32	SINGGIH REKSA PANGESTU	1	1	1	1	1	1	1	1	0	1	0	1	0	1	1	1	1	0	1	1	0	1	0	1	0	0	1	0	1	0	20	66.67	
33	SITI AMINAH	1	1	1	1	0	1	0	1	1	1	0	1	1	0	1	0	1	1	0	1	0	1	1	1	1	0	1	1	1	0	21	70.00	
34	TRI MAYASARI	1	1	1	0	1	0	1	0	1	1	1	1	1	1	1	0	1	0	0	1	0	1	0	1	1	0	1	1	1	0	20	66.67	
35	WAHYU ADYANA RATNAPURI	1	1	0	1	0	1	0	1	1	1	0	1	0	0	1	1	0	1	0	1	0	1	0	1	1	0	1	1	0	1	18	60.00	
36	WULAN SARI	1	1	1	0	1	0	1	1	0	1	1	0	1	1	0	1	0	1	0	1	0	1	0	1	1	0	0	1	0	0	17	56.67	
37	YUNI KARTIKA DEWI	1	0	0	1	0	1	1	0	1	1	0	1	0	1	0	0	1	0	1	0	1	0	1	0	1	0	1	1	1	1	17	56.67	
38	ZEAN AYU PERTIWI	0	1	0	1	1	0	1	0	0	0	0	1	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1	1	1	0	15	50.00	

LAMPIRAN 27 : NILAI POST TEST KELAS X C (KONTROL)

No	Nama	Nomor Item																														Total	Nilai	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30			
1	ADE ACENG JAJULI	1	1	1	1	0	0	1	1	1	0	1	1	1	1	0	1	0	0	1	0	0	0	1	0	0	1	1	0	1	0	17	56.67	
2	AFIF MAULIDA	1	1	0	1	1	1	1	1	0	1	1	1	0	1	0	1	0	1	0	0	1	1	0	1	1	1	0	1	0	0	19	63.33	
3	AHMAD ARI ANDIKA	1	1	1	0	1	1	0	1	1	1	1	0	1	1	0	0	1	0	1	0	1	0	1	0	0	1	1	0	1	0	18	60.00	
4	AHMAD DEDI IRAWAN	1	0	1	0	0	1	0	1	0	1	1	1	0	1	0	1	0	1	1	1	0	1	0	1	1	1	0	1	1	0	18	60.00	
5	AHMAD KHOIRUL ANAM	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	0	1	0	1	1	1	0	1	1	1	0	1	0	1	1	22	73.33	
6	AHMAD PANDU MAIZALDI	1	1	0	1	1	1	1	1	0	0	1	1	1	0	1	1	0	1	0	1	1	1	1	1	0	1	0	1	0	0	0	19	63.33
7	AKHSIN MIFTAHUDIN	1	1	1	0	1	0	1	1	1	1	0	1	0	1	1	0	1	1	1	0	0	1	0	1	1	0	0	0	0	0	1	18	60.00
8	ANA FITRIA	1	1	1	1	0	1	1	1	0	1	0	1	0	1	0	1	1	1	0	1	0	1	1	0	1	1	0	1	1	0	20	66.67	
9	ANNIS WAATUL FITRI	1	1	1	1	1	1	0	1	0	1	1	0	1	1	1	0	0	1	1	1	1	0	1	0	1	0	1	0	1	0	20	66.67	
10	ANNISA AYANDARI	1	1	1	1	1	1	1	1	1	1	0	1	0	1	1	0	1	1	0	1	1	1	1	0	1	0	0	1	0	0	21	70.00	
11	ARIA KURNIAWAN	1	1	1	0	1	1	1	0	1	0	1	1	1	1	1	1	0	1	1	1	0	1	0	1	0	1	0	0	0	0	1	20	66.67
12	ASMARITA	1	0	0	1	1	1	0	1	0	1	1	1	0	1	1	1	1	1	0	1	1	0	1	1	1	1	0	1	1	0	21	70.00	
13	ATIKA KHOIRUL MAHMUDAH	1	1	1	1	1	1	0	1	1	0	1	1	0	1	0	1	0	1	1	0	1	0	0	1	0	1	0	0	1	0	18	60.00	
14	BUYUNG MARTHA DINATA	1	1	1	1	1	1	1	0	1	1	1	0	1	1	1	0	1	1	0	1	0	0	0	1	1	0	1	0	1	0	20	66.67	
15	ELIZA DAMAYANTI	1	1	1	1	0	1	0	1	1	0	0	1	0	1	1	0	1	1	0	1	1	0	1	1	1	0	1	1	0	1	20	66.67	
16	ENDANG ANDA RINI	1	1	1	0	1	1	0	1	1	0	1	0	0	0	1	1	0	1	1	1	0	1	0	1	0	0	0	0	0	1	0	16	53.33
17	EVA TRI HANDAYANI	1	0	1	0	1	0	1	1	1	1	0	1	0	1	1	1	0	1	0	1	1	1	1	1	1	0	1	0	1	0	20	66.67	
18	EVI RATNASARI	1	1	1	1	1	1	1	1	1	0	1	1	1	1	0	1	0	1	0	1	1	0	1	1	1	0	0	0	0	0	1	21	70.00
19	FENTY ANDARIRATI	1	1	1	1	1	1	0	1	1	0	1	0	1	0	0	1	0	1	1	1	1	0	1	1	0	1	0	0	1	0	19	63.33	
20	HARTAWAN	1	1	1	1	1	1	1	1	0	1	1	1	0	0	1	1	0	1	0	0	1	0	0	1	1	0	1	0	1	0	19	63.33	
21	IIS MAISAROH	1	1	0	1	1	0	1	0	1	1	0	1	1	1	1	1	1	1	0	1	1	1	0	1	0	1	1	0	1	0	21	70.00	
22	INTAN TRI CAHYANI	1	1	1	0	1	1	0	1	1	0	1	0	0	1	1	1	1	0	1	1	0	1	0	1	0	0	1	0	1	0	18	60.00	
23	LIA ANDRIANA	1	1	1	1	1	0	1	0	1	1	1	0	1	0	1	0	1	1	0	0	1	0	1	1	0	0	1	0	1	0	18	60.00	
24	M. AZIZ BAHREISY	1	1	1	1	1	1	1	1	0	1	1	0	1	1	0	1	0	1	1	0	1	1	1	1	1	0	1	0	1	1	0	22	73.33
25	M. SUNANDAR AM	1	1	1	1	0	1	1	1	1	0	1	1	1	0	1	1	0	1	0	1	0	1	0	1	0	0	1	1	1	0	20	66.67	
26	MUHAMMAD IRAWAN	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	1	0	1	1	0	1	0	1	1	1	0	0	0	0	1	0	21	70.00
27	NUGRAHA DEVI TRIYANI	1	1	1	1	1	0	1	1	1	0	1	0	1	1	1	0	1	1	0	1	1	1	0	1	1	0	1	0	0	0	20	66.67	
28	NUR'AINI	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	1	1	0	1	1	0	0	1	0	1	1	0	1	0	22	73.33	
29	NURMALINDA SEPTYA	1	1	1	1	1	0	1	1	0	1	1	1	0	1	1	0	1	0	1	1	0	1	0	1	1	0	1	1	1	0	21	70.00	
30	OKTA SAPUTRI	1	1	1	1	1	1	0	1	0	1	1	0	1	0	0	1	0	1	0	0	0	1	1	0	1	0	1	0	1	0	17	56.67	
31	RIZKA AYU PERMATASARI	1	1	1	0	1	1	1	0	0	1	1	1	0	1	0	1	1	1	1	0	1	1	1	1	1	1	1	0	1	0	22	73.33	
32	SINGGIH REKSA PANGESTU	1	1	1	1	1	1	1	1	0	1	0	1	0	1	1	1	1	0	1	1	0	1	0	1	0	0	1	0	1	0	20	66.67	
33	SITI AMINAH	1	1	1	1	1	1	0	1	1	1	0	1	1	0	1	1	1	1	0	1	0	1	0	1	1	0	1	0	0	0	21	70.00	
34	TRI MAYASARI	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	0	1	0	0	1	0	1	0	1	1	0	1	1	1	0	21	70.00	
35	WAHYU ADYANA RATNAPUR	1	1	1	1	0	1	0	1	1	0	0	1	0	0	1	1	0	1	0	1	0	1	0	1	1	0	1	1	0	1	18	60.00	
36	WULAN SARI	1	1	1	1	1	0	1	1	0	1	1	0	1	1	0	1	0	1	0	1	0	1	1	0	1	0	0	1	0	0	18	60.00	
37	YUNI KARTIKA DEWI	1	0	0	1	1	1	1	0	1	1	0	1	0	1	0	0	1	0	1	0	1	0	1	0	1	0	1	1	1	1	18	60.00	
38	ZEAN AYU PERTIWI	0	1	0	1	1	1	1	0	0	0	0	1	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1	1	1	0	16	53.33	

LAMPIRAN 28 : *GAIN PRETEST - POSTEST* KELAS X C (KONTROL)

NO	NAMA	NILAI <i>PRETEST</i>	NILAI <i>POSTTEST</i>	<i>GAIN</i>
1	ADE ACENG JAJULI	53.33	56.67	3.33
2	AFIF MAULIDA	60.00	63.33	3.33
3	AHMAD ARI ANDIKA	56.67	60.00	3.33
4	AHMAD DEDI IRAWAN	53.33	60.00	6.67
5	AHMAD KHOIRUL ANAM	70.00	73.33	3.33
6	AHMAD PANDU MAIZALDI	63.33	63.33	0.00
7	AKHSIN MIFTAHUDIN	56.67	60.00	3.33
8	ANA FITRIA	66.67	66.67	0.00
9	ANNIS WAATUL FITRI	60.00	66.67	6.67
10	ANNISA AYANDARI	66.67	70.00	3.33
11	ARIA KURNIAWAN	63.33	66.67	3.33
12	ASMARITA	70.00	70.00	0.00
13	ATIKA KHOIRUL MAHMUDAH	53.33	60.00	6.67
14	BUYUNG MARTHA DINATA	63.33	66.67	3.33
15	ELIZA DAMAYANTI	66.67	66.67	0.00
16	ENDANG ANDA RINI	53.33	53.33	0.00
17	EVA TRI HANDAYANI	66.67	66.67	0.00
18	EVI RATNASARI	66.67	70.00	3.33
19	FENTY ANDARIRATI	60.00	63.33	3.33
20	HARTAWAN	60.00	63.33	3.33
21	IIS MAISAROH	66.67	70.00	3.33
22	INTAN TRI CAHYANI	53.33	60.00	6.67
23	LIA ANDRIANA	60.00	60.00	0.00
24	M. AZIZ BAHREISY	70.00	73.33	3.33
25	M. SUNANDAR AM	63.33	66.67	3.33
26	MUHAMMAD IRAWAN	66.67	70.00	3.33
27	NUGRAHA DEVI TRIYANI	66.67	66.67	0.00
28	NUR'AINI	63.33	73.33	10.00
29	NURMALINDA SEPTYA	66.67	70.00	3.33
30	OKTA SAPUTRI	56.67	56.67	0.00
31	RIZKA AYU PERMATASARI	70.00	73.33	3.33
32	SINGGIH REKSA PANGESTU	66.67	66.67	0.00
33	SITI AMINAH	70.00	70.00	0.00
34	TRI MAYASARI	66.67	70.00	3.33
35	WAHYU ADYANA RATNAPURI	60.00	60.00	0.00
36	WULAN SARI	56.67	60.00	3.33
37	YUNI KARTIKA DEWI	56.67	60.00	3.33
38	ZEAN AYU PERTIWI	50.00	53.33	3.33
	RATA-RATA	62.11	64.91	2.81