LAMPIRAN 1. ANGKET PENELITIAN

Nama : .....

Jabatan/Kedudukan : ☐ Manajer/Pimpinan ☐ Karyawan Operasional

Usia Perusahaan : ..... tahun

Cara mengisi kuesioner berikut ini :

Beri tanda ***checklist*** (√) pada jawaban yang paling sesuai dengan apa yang Saudara alami :

$x_{1.1}$. Perusahaan telah menerapkan program K3 dengan baik :
1. Sangat tidak setuju
2. Tidak setuju
3. Agak tidak setuju
4. Agak setuju
5. Setuju
6. Sangat setuju

$x_{1.2}$. Perusahaan menerapkan program K3 sesuai dengan standar yang ditentukan :
1. Sangat tidak setuju
2. Tidak setuju
3. Agak tidak setuju
4. Agak setuju
5. Setuju
6. Sangat setuju

$x_{1.3}$. Program K3 yang dilaksanakan mempunyai manfaat bagi perusahaan :
1. Sangat tidak setuju
2. Tidak setuju
3. Agak tidak setuju
4. Agak setuju
5. Setuju
6. Sangat setuju

$x_{1.4}$. Perusahaan menyediakan Alat Pelindung Diri yang lengkap :
1. Sangat tidak setuju
2. Tidak setuju
3. Agak tidak setuju
4. Agak setuju
5. Setuju
6. Sangat setuju

$x_{1.5}$. Fungsi dari Alat Pelindung Diri yang tersedia di perusahaan :
1. Sangat tidak berfungsi
2. Tudak berfungsi
3. Kurang berfungsi
4. Sedikit berfungsi
5. Berfungsi dengan baik
6. Berfungsi dengan sangat baik

$x_{2.1}$. Sistem pengawasan di perusahaan dilakukan dengan baik :
1. Sangat tidak setuju
2. Tidak setuju
3. Agak tidak setuju
4. Agak setuju
5. Setuju
6. Sangat setuju

$x_{2.2}$. Pengawasan dilakukan secara konsisten :
1. Sangat tidak setuju
2. Tidak setuju
3. Agak tidak setuju
4. Agak setuju
5. Setuju
6. Sangat setuju

$x_{2.3}$. Tingkat efektifitas pelaksanaan pengawasan kerja :

1. Sangat tidak efektif
2. Tidak efektif
3. Kurang efektif
4. Agak Efektif
5. Efektif
6. Sangat efektif

$x_{2.4}$. Pengawasan dilakukan secara adil untuk semua karyawan :

1. Sangat tidak setuju
2. Tidak setuju
3. Agak tidak setuju
4. Agak setuju
5. Setuju
6. Sangat setuju

$x_{2.5}$.Perusahaan menerapkan sangsi yang tegas kepada karyawan yang melanggar peraturan keselamatan kerja :

1. Sangat tidak setuju
2. Tidak setuju
3. Agak tidak setuju
4. Agak setuju
5. Setuju
6. Sangat setuju

$x_{3.1}$. Disain *layout* memperlancar proses produksi :

1. Sangat tidak setuju
2. Tidak setuju
3. Agak tidak setuju
4. Agak setuju
5. Setuju
6. Sangat setuju

$x_{3.2}$. Jarak antar mesin satu dengan yang lainnya memberikan jaminan keamanan :

1. Sangat tidak setuju
2. Tidak setuju
3. Agak tidak setuju
4. Agak setuju
5. Setuju
6. Sangat setuju

$x_{3.3}$. Keraturan layout :

1. Sangat tidak setuju
2. Tidak setuju
3. Agak tidak setuju
4. Agak setuju
5. Setuju
6. Sangat setuju

$x_{3.4}$. Alat Tata letak pada mesin produksi menunjang kelancaran kerja :

1. Sangat tidak setuju
2. Tidak setuju
3. Agak tidak setuju
4. Agak setuju
5. Setuju
6. Sangat setuju

$x_{3.5}$. Disain layout memudahkan pengendalian aliran proses produksi :

1. Sangat tidak setuju
2. Tidak setuju
3. Agak tidak setuju
4. Agak setuju
5. Setuju
6. Sangat setuju

y_1. Meskipun upaya telah dilakukan, tetap saja terjadi kecelakaan kerja di perusahaan :

1. Sangat tidak setuju
2. Tidak setuju
3. Agak tidak setuju
4. Agak setuju
5. Setuju
6. Sangat setuju

y_2. Perusahaan mengeluh karena sering terjadinya kecelakaan kerja :

1. Sangat tidak setuju
2. Tidak setuju
3. Agak tidak setuju
4. Agak setuju
5. Setuju
6. Sangat setuju

y_3. Perusahaan menderita kerugian yang tinggi akibat terjadinya kecelakaan kerja :

1. Sangat tidak setuju
2. Tidak setuju
3. Agak tidak setuju
4. Agak setuju
5. Setuju
6. Sangat setuju

y_4. Peluang karyawan untuk mengalami kecelakaan kerja :

1. Sangat tidak setuju
2. Tidak setuju
3. Agak tidak setuju
4. Agak setuju
5. Setuju
6. Sangat setuju

y_5. Sebagian besar kecelakaan kerja yang terjadi di perusahaan ini termasuk dalam kategori :

1. Sangat tidak setuju
2. Tidak setuju
3. Agak tidak setuju
4. Agak setuju
5. Setuju
6. Sangat setuju

LAMPIRAN 2. JUMLAH KARYAWAN BAGIAN PRODUKSI DI SETIAP PERUSAHAAN

NO	NAMA PERUSAHAAN	ALAMAT	JUMLAH KARYAWAN
1	Cokro	Batur-Tegalrejo	15
2	Metalindo	Kurung Baru	20
3	Nusantara	Batur-Tegalrejo	18
4	Baja Terang	Batur-Tegalrejo	17
5	Sumber Hidup	Bakalan-Ceper	22
6	CV. Indra Daya Sakti	Batur-Tegalrejo	41
7	Karya makmur	Batur-Tegalrejo	22
8	Baja Jaya	Jeblongan	19
9	Sinar Industri	Tampiran	23
10	Sinar Abadi	Bakalan-Ceper	26
11	Sinar Super Baja	Jeblongan	35

NO	NAMA PERUSAHAAN	ALAMAT	JUMLAH KARYAWAN
12	Jaya Makmur	Batur	19
13	Baja Kurnia	Jeblongan	43
14	Daru Kencana	Tampiran	35
15	Thoyibi	Batur	25
16	Nurudin	Batur	20
17	Hadi Mulyono	Ngawonggo	24
18	CV. Ngawonggo	Ngawonggo	32
19	Sari Logam	Batur	19
20	Baja Mulya	Batur	20
21	Sumiyat	Bakalan-Ceper	21
22	Chuzaimah	Batur-Tegalrejo	17
23	Mahkota	Batur	20
24	Karya Utama	krenekan	19
25	Indah Karya	Batur-Tegalrejo	37
26	Atmaja Jaya	batur	29
27	Barokah	Basole, klepu	30
28	Santoso	kreron-troketon	31
29	Semeru Putra	Ngawonggo	29
30	Rafina Niaga	Bakalan-Ceper	22
31	Jkurnia jaya	Tampiran	19
32	Baja Karya	krenekan	29
33	Makmuri	Ngawonggo	22
34	Sentosa	ngaran- kuncen	23
35	Sinar jaya	Bakalan-Ceper	21
36	Rokhani	Ngawonggo	23
37	Pengecoran Logam Sari	Kurung Baru	27
38	Setya Karya	Bakalan-Ceper	24
39	Agung Abadi	Kurung Baru	26
40	Netiyasa Perwira	batur	27
41	Logam Kusuma	batur	29

NO	NAMA PERUSAHAAN	ALAMAT	JUMLAH KARYAWAN
42	Dwi Tunggal	batur	26
43	Prima Logam	Ngawonggo	29
44	Mutiara	ngeseng-ceper	22
45	Bahari jaya	batur	30
46	Multi Guna	batur	26
47	Budi laksana	tegalrejo	25
48	Empu Sopo	batur	23
49	Ending Werdiningsih	Klaten	26
50	Ahmadi	karangwuni	24
51	Merapi	Batur	22
52	Fajar Mulia	Ngawonggo	27
53	Sri Mutini	Batur	28
54	Alfihan	batur	17
55	Muqorobin	Batur	20
56	Darmawan	sentono	19
57	Buana Indah	Batur	19
58	Logam Jaya	batur	25
59	PT. Bahama Lasakka	Solo	43
60	IKADA II	tegalsari	26
61	tosana Jaya	Batur	28
62	Indo Metal Persada	Jeblongan	29
63	Nindya Karya Putra	Batur	28
64	Solo Casting	Bakalan-Ceper	22
65	Ali Wiyasa	Batur	25
66	Teknik Utama	Kurung Baru	23
67	Rochani	Klaten	24
68	Agung Karya	tegalsari	20
69	Istianah	Batur	24
70	UD. Multi Karya Logam	Batur	40
71	bambang Yusuf	Batur	23

NO	NAMA PERUSAHAAN	ALAMAT	JUMLAH KARYAWAN
72	Jaya Warsa	Batur	22
73	Budianto	sentono	24
74	Industri Cor Logam putra	Klepu	24
75	Barokah Adi	Batur	18
76	Abadi Indah	Kurung Baru	23
77	Sumardi Cokro	Jeblongan	15
78	Mudriq	sentono	17
79	Aspari	sentono	18
80	Bonjor Jaya	Kurung Baru	21
81	Shodiq Kamal	Batur	20
82	Julu Bhakti Utama	Batur	24
83	Cipta karya Utama	karangmojo	23
84	CV. Dewita Pratama	Kurung Baru	38
85	CV. Dimas Logam Jaya	Dlimas-Ceper	34
86	Singer	Batur	28
87	Citra mandiri	Kuncen	26
88	Rustami	Batur	24
89	CV. Sudirman	Jeblongan	35
90	Akbar Metatama	Batur	28
91	Indo karya Indah	tegalrejo	29
92	CV. Jangkar Mas	sentono	33
93	Batur Logam Jaya	batur	27
94	Salina	tegalrejo	25
95	CV. Hafindo Utama	Batur	30
96	Rekacipto Teknindo	tegalsari	28
97	Aneka Metal industri	bakalan Baru	29
98	UD. Lancar Jaya	ngaran- kuncen	29
99	Roda Mas	Kurung Baru	25
100	Kadri Subgyo	Batur	27
101	Mustika Jaya	Batur	20

NO	NAMA PERUSAHAAN	ALAMAT	JUMLAH KARYAWAN
102	Sahlan	Bakalan	28
103	Munaboru	Kurung Baru	27
104	UD. Sembada	Tegal Rejo	29
105	Tridodo Mftah	Kurung Baru	27
106	CV. Inti Logam Persada	Tegal Rejo	30
107	Umar isnaini	tegalsari	19
108	Okabewes Karya Logam	Jeblongan	26
109	Raja Logam	Gebang Lemah Ireng	25
110	Jawa Putra	Tegal Rejo	22
111	Atmaja Putra	Tegal Rejo	24
112	Putra atmaja	Tegal Rejo	23
113	Putra Indah Logam	Jeblongan	25
114	UD. Laras Jaya	Tegal Rejo	42
115	Karya Rini	Bakalan-ceper	28
116	Aneka Sari Logam	Tegal Rejo	25
117	Andhi Mulyo	Tegal Rejo	22
118	CV. Tunggal Perkasa	Ngawonggo	34
119	CV. Mulya Jaya	Ngawonggo	32
120	Logam Baru	Bendo	17
121	Muncul jaya	sentono	24
122	Putra Sari Logam	batur	22
123	Teknik UtamaJaya	Tegal Rejo	23
124	PT. Aneka Adhilogam Karya	Batur	45
125	Wijaya Makmur	Tegal Rejo	28
126	Putra Baja Sakti	Tegal Rejo	25
127	Mitra Rekatama	Jeblongan	22
128	Andy Karya	tegalsari	25
129	Rina Kuswandari	tegalsari	17
130	Inti Baja	Tegal Rejo	21

NO	NAMA PERUSAHAAN	ALAMAT	JUMLAH KARYAWAN
131	Teknika Jaya	batur	22
132	Nuffindo bajanas	Batur	30
133	CV. Laksana Aji	krenekan	39
134	Siti Aminah	Ngawonggo	25
135	Istiqomah	Solo	27
136	UD. Langgeng	Tegal Rejo	40
137	Lancar Abadi	Jeblongan	32
138	Siti Zulaiyah	Ngawonggo	35
139	Tunas Logam Jaya	Tegal Rejo	40
140	CV. Maria Infineferro	Ngawonggo	42
J u m l a h K a r y a w a n			3636

LAMPIRAN 3. DATA HASIL PENELITIAN

No	x1.1			x1.2			x1.3			x1.4			x1.5			TX1	MX1
	ky	Mg	m	ky	mg	m	ky	mg	m	ky	mg	m	ky	mg	m		
1	2	3	2.5	2	2	2.0	3	3	3.0	2	3	2.5	1	2	1.5	11.5	2.3
2	2	3	2.5	2	3	2.5	2	2	2.0	2	3	2.5	1	2	1.5	11.0	2.2
3	2	2	2.0	2	2	2.0	1	2	1.5	2	2	2.0	1	2	1.5	9.0	1.8
4	1	2	1.5	1	2	1.5	2	3	2.5	1	2	1.5	1	3	2.0	9.0	1.8
5	2	3	2.5	2	3	2.5	2	2	2.0	1	2	1.5	1	2	1.5	10.0	2.0
6	3	3	3.0	3	4	3.5	4	3	3.5	4	4	4.0	3	3	3.0	17.0	3.4
7	3	3	3.0	2	3	2.5	2	3	2.5	2	3	2.5	3	4	3.5	14.0	2.8
8	2	2	2.0	2	1	1.5	2	2	2.0	2	2	2.0	1	2	1.5	9.0	1.8
9	4	4	4.0	4	4	4.0	3	2	2.5	3	3	3.0	4	4	4.0	17.5	3.5
10	2	3	2.5	3	3	3.0	2	3	2.5	2	2	2.0	2	3	2.5	12.5	2.5
11	2	1	1.5	2	2	2.0	1	2	1.5	1	2	1.5	2	2	2.0	8.5	1.7
12	2	3	2.5	3	2	2.5	4	3	3.5	3	2	2.5	3	3	3.0	14.0	2.8
13	2	2	2.0	3	3	3.0	4	3	3.5	3	3	3.0	3	4	3.5	15.0	3.0
14	2	2	2.0	3	3	3.0	4	3	3.5	3	3	3.0	3	4	3.5	15.0	3.0
15	2	2	2.0	3	2	2.5	4	4	4.0	4	4	4.0	3	5	4.0	16.5	3.3
16	3	3	3.0	4	3	3.5	5	4	4.5	5	4	4.5	4	4	4.0	19.5	3.9
17	2	2	2.0	2	1	1.5	1	2	1.5	2	2	2.0	2	2	2.0	9.0	1.8
18	2	3	2.5	2	2	2.0	2	3	2.5	2	3	2.5	2	3	2.5	12.0	2.4
19	3	3	3.0	5	4	4.5	5	4	4.5	5	4	4.5	5	4	4.5	21.0	4.2
20	2	3	2.5	2	3	2.5	2	3	2.5	3	4	3.5	2	2	2.0	13.0	2.6
21	4	4	4.0	4	4	4.0	3	4	3.5	4	4	4.0	4	4	4.0	19.5	3.9

No	x1.1			x1.2			x1.3			x1.4			x1.5			TX1	MX1
	ky	Mg	m	ky	mg	m	ky	mg	m	ky	mg	m	ky	mg	m		
22	4	3	3.5	3	3	3.0	4	3	3.5	4	3	3.5	4	3	3.5	17.0	3.4
23	5	5	5.0	5	4	4.5	5	4	4.5	4	3	3.5	5	4	4.5	22.0	4.4
24	4	5	4.5	4	5	4.5	4	5	4.5	4	5	4.5	5	4	4.5	22.5	4.5
25	4	5	4.5	4	3	3.5	4	3	3.5	5	4	4.5	5	4	4.5	20.5	4.1
26	3	4	3.5	3	4	3.5	4	3	3.5	3	3	3.0	4	2	3.0	16.5	3.3
27	2	3	2.5	2	3	2.5	3	2	2.5	2	2	2.0	2	3	2.5	12.0	2.4
28	2	2	2.0	2	4	3.0	2	3	2.5	3	3	3.0	2	3	2.5	13.0	2.6
29	1	2	1.5	2	3	2.5	2	3	2.5	2	3	2.5	1	2	1.5	10.5	2.1
30	2	2	2.0	1	2	1.5	2	2	2.0	2	1	1.5	2	2	2.0	9.0	1.8
31	1	1	1.0	1	2	1.5	1	1	1.0	2	1	1.5	2	1	1.5	6.5	1.3
32	2	2	2.0	2	2	2.0	2	2	2.0	2	1	1.5	2	2	2.0	9.5	1.9
33	2	2	2.0	2	2	2.0	2	2	2.0	2	1	1.5	2	2	2.0	9.5	1.9
34	2	3	2.5	3	2	2.5	2	3	2.5	3	2	2.5	3	3	3.0	13.0	2.6
35	2	3	2.5	3	3	3.0	3	3	3.0	2	3	2.5	3	4	3.5	14.5	2.9
36	1	3	2.0	2	3	2.5	2	3	2.5	2	2	2.0	2	2	2.0	11.0	2.2
37	2	2	2.0	2	2	2.0	2	2	2.0	2	2	2.0	2	2	2.0	10.0	2.0
38	1	2	1.5	2	1	1.5	2	1	1.5	2	2	2.0	1	2	1.5	8.0	1.6
39	3	3	3.0	4	4	4.0	4	3	3.5	4	3	3.5	4	4	4.0	18.0	3.6
40	5	4	4.5	5	4	4.5	5	4	4.5	5	4	4.5	5	4	4.5	22.5	4.5
41	3	3	3.0	4	3	3.5	5	4	4.5	5	4	4.5	4	5	4.5	20.0	4.0
42	4	4	4.0	4	4	4.0	5	3	4.0	4	5	4.5	4	3	3.5	20.0	4.0
43	2	2	2.0	2	1	1.5	2	2	2.0	2	2	2.0	2	1	1.5	9.0	1.8
44	2	3	2.5	2	3	2.5	2	3	2.5	2	2	2.0	2	3	2.5	12.0	2.4
45	1	3	2.0	2	2	2.0	1	2	1.5	2	3	2.5	1	3	2.0	10.0	2.0
46	1	3	2.0	2	3	2.5	2	2	2.0	2	3	2.5	2	3	2.5	11.5	2.3
47	2	3	2.5	2	3	2.5	2	1	1.5	2	2	2.0	2	3	2.5	11.0	2.2
48	3	2	2.5	3	3	3.0	2	2	2.0	2	2	2.0	2	2	2.0	11.5	2.3
49	1	2	1.5	1	2	1.5	2	2	2.0	2	1	1.5	2	2	2.0	8.5	1.7
50	2	2	2.0	1	2	1.5	1	2	1.5	2	2	2.0	2	2	2.0	9.0	1.8
51	4	4	4.0	3	3	3.0	3	4	3.5	4	3	3.5	4	4	4.0	18.0	3.6
52	2	1	1.5	1	2	1.5	2	2	2.0	2	1	1.5	2	1	1.5	8.0	1.6
53	2	2	2.0	1	2	1.5	1	2	1.5	2	2	2.0	2	2	2.0	9.0	1.8
54	1	3	2.0	2	2	2.0	3	3	3.0	2	2	2.0	3	3	3.0	12.0	2.4
55	2	3	2.5	2	2	2.0	3	2	2.5	2	3	2.5	2	2	2.0	11.5	2.3
56	2	2	2.0	3	3	3.0	3	2	2.5	3	3	3.0	3	2	2.5	13.0	2.6
57	1	3	2.0	2	2	2.0	3	2	2.5	2	3	2.5	3	3	3.0	12.0	2.4
58	2	2	2.0	2	2	2.0	2	2	2.0	2	1	1.5	2	2	2.0	9.5	1.9
59	2	3	2.5	3	3	3.0	4	3	3.5	4	4	4.0	4	4	4.0	17.0	3.4
60	2	3	2.5	2	3	2.5	3	3	3.0	2	2	2.0	2	3	2.5	12.5	2.5
61	3	4	3.5	4	4	4.0	4	4	4.0	4	3	3.5	3	4	3.5	18.5	3.7

No	x1.1			x1.2			x1.3			x1.4			x1.5			TX1	MX1
	ky	Mg	m	ky	mg	m	ky	mg	m	ky	mg	m	ky	mg	m		
62	4	3	3.5	4	3	3.5	4	3	3.5	5	4	4.5	4	3	3.5	18.5	3.7
63	2	3	2.5	2	3	2.5	3	2	2.5	3	3	3.0	3	2	2.5	13.0	2.6
64	2	1	1.5	2	1	1.5	2	2	2.0	2	1	1.5	2	2	2.0	8.5	1.7
65	2	2	2.0	2	2	2.0	2	1	1.5	2	2	2.0	2	2	2.0	9.5	1.9
66	2	2	2.0	2	2	2.0	2	2	2.0	2	2	2.0	2	2	2.0	10.0	2.0
67	2	3	2.5	3	3	3.0	2	2	2.0	3	2	2.5	3	4	3.5	13.5	2.7
68	4	5	4.5	4	5	4.5	5	5	5.0	4	5	4.5	4	4	4.0	22.5	4.5
69	2	3	2.5	2	2	2.0	3	3	3.0	2	1	1.5	2	2	2.0	11.0	2.2
70	1	2	1.5	3	3	3.0	2	3	2.5	3	2	2.5	3	3	3.0	12.5	2.5
71	2	2	2.0	2	2	2.0	2	1	1.5	1	2	1.5	2	2	2.0	9.0	1.8
72	3	3	3.0	3	4	3.5	3	2	2.5	2	2	2.0	2	1	1.5	12.5	2.5
73	2	3	2.5	2	3	2.5	2	2	2.0	2	3	2.5	2	2	2.0	11.5	2.3
74	4	2	3.0	4	3	3.5	4	4	4.0	5	4	4.5	5	4	4.5	19.5	3.9
75	5	5	5.0	5	5	5.0	5	4	4.5	5	5	5.0	5	5	5.0	24.5	4.9

No	x2.1			x2.2			x2.3			x2.4			x2.5			TX2	MX2
	ky	Mg	m	ky	mg	m	ky	mg	m	ky	mg	m	ky	mg	m		
1	2	3	2.5	2	2	2.0	2	3	2.5	2	3	2.5	2	2	2.0	11.5	2.3
2	3	3	3.0	2	3	2.5	2	1	1.5	2	3	2.5	2	2	2.0	11.5	2.3
3	1	3	2.0	2	3	2.5	2	3	2.5	1	2	1.5	2	3	2.5	11.0	2.2
4	1	3	2.0	1	2	1.5	1	2	1.5	2	3	2.5	2	3	2.5	10.0	2.0
5	2	3	2.5	2	3	2.5	2	3	2.5	2	1	1.5	3	2	2.5	11.5	2.3
6	3	3	3.0	3	4	3.5	4	3	3.5	2	3	2.5	3	3	3.0	15.5	3.1
7	2	3	2.5	2	3	2.5	2	3	2.5	2	3	2.5	3	4	3.5	13.5	2.7
8	4	3	3.5	3	3	3.0	4	3	3.5	3	2	2.5	4	3	3.5	16.0	3.2
9	3	4	3.5	2	3	2.5	2	2	2.0	2	3	2.5	4	4	4.0	14.5	2.9
10	3	4	3.5	2	3	2.5	3	3	3.0	2	2	2.0	2	3	2.5	13.5	2.7
11	2	2	2.0	2	2	2.0	2	2	2.0	2	2	2.0	2	2	2.0	10.0	2.0
12	3	3	3.0	3	2	2.5	2	3	2.5	2	3	2.5	2	3	2.5	13.0	2.6
13	3	2	2.5	3	3	3.0	3	3	3.0	3	3	3.0	2	3	2.5	14.0	2.8
14	3	2	2.5	3	3	3.0	3	3	3.0	3	3	3.0	2	3	2.5	14.0	2.8
15	3	2	2.5	4	3	3.5	3	4	3.5	3	4	3.5	2	3	2.5	15.5	3.1
16	3	3	3.0	2	3	2.5	3	4	3.5	2	3	2.5	3	4	3.5	15.0	3.0
17	2	3	2.5	2	3	2.5	3	2	2.5	2	3	2.5	3	3	3.0	13.0	2.6
18	2	3	2.5	2	2	2.0	2	3	2.5	2	3	2.5	3	3	3.0	12.5	2.5
19	4	3	3.5	3	4	3.5	4	4	4.0	3	4	3.5	3	4	3.5	18.0	3.6
20	4	3	3.5	3	3	3.0	3	3	3.0	3	4	3.5	4	3	3.5	16.5	3.3
21	5	4	4.5	5	4	4.5	4	3	3.5	5	4	4.5	4	4	4.0	21.0	4.2
22	2	3	2.5	3	3	3.0	2	3	2.5	2	3	2.5	4	3	3.5	14.0	2.8
23	5	5	5.0	4	4	4.0	4	4	4.0	4	3	3.5	4	4	4.0	20.5	4.1

No	x2.1			x2.2			x2.3			x2.4			x2.5			TX2	MX2
	ky	Mg	m	ky	mg	m	ky	mg	m	ky	mg	m	ky	mg	m		
24	5	4	4.5	4	4	4.0	4	4	4.0	4	4	4.0	4	4	4.0	20.5	4.1
25	4	5	4.5	3	3	3.0	4	3	3.5	3	4	3.5	3	4	3.5	18.0	3.6
26	1	2	1.5	2	4	3.0	1	2	1.5	2	3	2.5	2	2	2.0	10.5	2.1
27	2	3	2.5	1	2	1.5	2	2	2.0	1	2	1.5	2	3	2.5	10.0	2.0
28	2	2	2.0	2	1	1.5	2	3	2.5	2	3	2.5	2	3	2.5	11.0	2.2
29	3	2	2.5	3	3	3.0	2	3	2.5	3	3	3.0	2	3	2.5	13.5	2.7
30	4	3	3.5	3	3	3.0	3	2	2.5	2	3	2.5	4	3	3.5	15.0	3.0
31	4	3	3.5	3	2	2.5	3	3	3.0	2	2	2.0	2	3	2.5	13.5	2.7
32	4	3	3.5	2	2	2.0	4	3	3.5	2	1	1.5	4	3	3.5	14.0	2.8
33	4	4	4.0	2	3	2.5	4	3	3.5	2	3	2.5	4	4	4.0	16.5	3.3
34	4	4	4.0	3	2	2.5	3	2	2.5	2	3	2.5	3	3	3.0	14.5	2.9
35	4	3	3.5	3	3	3.0	3	3	3.0	2	3	2.5	3	4	3.5	15.5	3.1
36	3	3	3.0	4	3	3.5	3	3	3.0	2	2	2.0	2	2	2.0	13.5	2.7
37	2	3	2.5	4	3	3.5	2	2	2.0	3	2	2.5	2	3	2.5	13.0	2.6
38	2	3	2.5	3	3	3.0	4	3	3.5	3	3	3.0	4	3	3.5	15.5	3.1
39	2	3	2.5	2	3	2.5	4	3	3.5	3	3	3.0	3	4	3.5	15.0	3.0
40	5	4	4.5	4	4	4.0	4	4	4.0	2	3	2.5	4	4	4.0	19.0	3.8
41	4	3	3.5	4	3	3.5	3	4	3.5	5	4	4.5	3	4	3.5	18.5	3.7
42	2	3	2.5	1	2	1.5	2	3	2.5	4	5	4.5	2	3	2.5	13.5	2.7
43	2	2	2.0	3	3	3.0	2	3	2.5	4	3	3.5	2	2	2.0	13.0	2.6
44	2	3	2.5	2	1	1.5	2	3	2.5	1	2	1.5	2	3	2.5	10.5	2.1
45	3	3	3.0	3	2	2.5	3	2	2.5	3	3	3.0	2	3	2.5	13.5	2.7
46	3	3	3.0	3	3	3.0	3	2	2.5	3	3	3.0	2	3	2.5	14.0	2.8
47	2	3	2.5	2	3	2.5	2	1	1.5	3	2	2.5	2	3	2.5	11.5	2.3
48	3	3	3.0	2	3	2.5	4	4	4.0	3	2	2.5	3	2	2.5	14.5	2.9
49	2	3	2.5	2	2	2.0	2	3	2.5	2	3	2.5	2	2	2.0	11.5	2.3
50	3	3	3.0	2	3	2.5	4	5	4.5	1	2	1.5	3	4	3.5	15.0	3.0
51	4	4	4.0	2	3	2.5	4	4	4.0	1	3	2.0	4	4	4.0	16.5	3.3
52	5	4	4.5	5	4	4.5	4	4	4.0	1	2	1.5	4	3	3.5	18.0	3.6
53	4	4	4.0	2	3	2.5	3	3	3.0	1	2	1.5	3	4	3.5	14.5	2.9
54	3	3	3.0	4	4	4.0	3	3	3.0	4	3	3.5	2	3	2.5	16.0	3.2
55	3	3	3.0	4	4	4.0	3	3	3.0	2	3	2.5	2	2	2.0	14.5	2.9
56	3	2	2.5	3	3	3.0	3	4	3.5	3	3	3.0	2	2	2.0	14.0	2.8
57	4	3	3.5	4	5	4.5	3	4	3.5	3	3	3.0	2	3	2.5	17.0	3.4
58	2	1	1.5	2	3	2.5	2	3	2.5	2	3	2.5	2	3	2.5	11.5	2.3
59	4	3	3.5	3	3	3.0	3	3	3.0	3	4	3.5	2	3	2.5	15.5	3.1
60	3	3	3.0	4	3	3.5	3	3	3.0	2	3	2.5	2	3	2.5	14.5	2.9
61	5	4	4.5	5	4	4.5	4	4	4.0	4	4	4.0	4	4	4.0	21.0	4.2
62	2	3	2.5	2	3	2.5	3	3	3.0	4	4	4.0	2	3	2.5	14.5	2.9
63	2	3	2.5	2	3	2.5	2	1	1.5	2	3	2.5	2	1	1.5	10.5	2.1

No	x2.1			x2.2			x2.3			x2.4			x2.5			TX2	MX2
	ky	Mg	m	ky	mg	m	ky	mg	m	ky	mg	m	ky	mg	m		
64	2	3	2.5	2	3	2.5	2	1	1.5	2	3	2.5	2	3	2.5	11.5	2.3
65	3	2	2.5	2	2	2.0	3	2	2.5	2	3	2.5	2	3	2.5	12.0	2.4
66	2	2	2.0	2	3	2.5	2	2	2.0	2	2	2.0	2	3	2.5	11.0	2.2
67	3	3	3.0	2	3	2.5	2	3	2.5	2	2	2.0	2	3	2.5	12.5	2.5
68	5	5	5.0	4	5	4.5	4	5	4.5	5	5	5.0	5	5	5.0	24.0	4.8
69	2	3	2.5	4	4	4.0	2	3	2.5	4	3	3.5	5	4	4.5	17.0	3.4
70	3	2	2.5	3	3	3.0	2	3	2.5	3	2	2.5	2	3	2.5	13.0	2.6
71	3	3	3.0	3	3	3.0	3	3	3.0	3	2	2.5	2	3	2.5	14.0	2.8
72	2	3	2.5	2	3	2.5	3	2	2.5	2	2	2.0	3	2	2.5	12.0	2.4
73	2	3	2.5	2	2	2.0	2	3	2.5	2	3	2.5	3	2	2.5	12.0	2.4
74	4	4	4.0	5	5	5.0	4	5	4.5	4	4	4.0	4	4	4.0	21.5	4.3
75	5	5	5.0	4	4	4.0	4	5	4.5	5	5	5.0	4	5	4.5	23.0	4.6

No	x3.1			x3.2			x3.3			x3.4			x3.5			TX3	MX3
	ky	Mg	m	ky	mg	m	ky	mg	m	ky	mg	m	ky	mg	m		
1	2	3	2.5	3	3	3.0	3	3	3.0	4	3	3.5	4	3	3.5	15.5	3.1
2	2	3	2.5	2	3	2.5	3	2	2.5	3	3	3.0	3	2	2.5	13.0	2.6
3	3	3	3.0	3	3	3.0	3	3	3.0	3	4	3.5	3	4	3.5	16.0	3.2
4	2	3	2.5	1	2	1.5	2	2	2.0	2	3	2.5	2	3	2.5	11.0	2.2
5	1	2	1.5	2	3	2.5	2	3	2.5	2	1	1.5	2	2	2.0	10.0	2.0
6	2	3	2.5	3	4	3.5	2	3	2.5	2	3	2.5	2	3	2.5	13.5	2.7
7	3	3	3.0	3	3	3.0	2	3	2.5	2	3	2.5	2	4	3.0	14.0	2.8
8	2	3	2.5	2	3	2.5	2	3	2.5	1	2	1.5	2	3	2.5	11.5	2.3
9	2	2	2.0	2	2	2.0	2	2	2.0	2	2	2.0	2	2	2.0	10.0	2.0
10	3	4	3.5	3	3	3.0	3	3	3.0	3	2	2.5	3	3	3.0	15.0	3.0
11	1	2	1.5	2	1	1.5	1	2	1.5	1	2	1.5	2	2	2.0	8.0	1.6
12	2	3	2.5	3	2	2.5	3	3	3.0	3	3	3.0	2	3	2.5	13.5	2.7
13	3	2	2.5	3	3	3.0	3	3	3.0	3	3	3.0	3	3	3.0	14.5	2.9
14	3	4	3.5	3	3	3.0	3	3	3.0	3	3	3.0	3	3	3.0	15.5	3.1
15	1	2	1.5	2	2	2.0	1	2	1.5	2	2	2.0	1	1	1.0	8.0	1.6
16	3	3	3.0	3	3	3.0	2	2	2.0	3	3	3.0	3	4	3.5	14.5	2.9
17	2	1	1.5	2	2	2.0	2	2	2.0	1	2	1.5	1	1	1.0	8.0	1.6
18	3	3	3.0	2	2	2.0	2	2	2.0	2	2	2.0	2	2	2.0	11.0	2.2
19	4	3	3.5	4	4	4.0	4	4	4.0	4	4	4.0	4	4	4.0	19.5	3.9
20	4	3	3.5	4	3	3.5	3	3	3.0	3	4	3.5	2	3	2.5	16.0	3.2
21	2	3	2.5	3	4	3.5	5	4	4.5	5	4	4.5	5	4	4.5	19.5	3.9
22	5	4	4.5	5	4	4.5	4	4	4.0	4	3	3.5	3	3	3.0	19.5	3.9
23	4	5	4.5	4	4	4.0	3	4	3.5	3	3	3.0	4	4	4.0	19.0	3.8

No	x3.1			x3.2			x3.3			x3.4			x3.5			TX3	MX3
	ky	Mg	m	ky	mg	m	ky	mg	m	ky	mg	m	ky	mg	m		
24	4	4	4.0	4	3	3.5	3	3	3.0	3	3	3.0	4	4	4.0	17.5	3.5
25	4	5	4.5	4	3	3.5	4	3	3.5	4	4	4.0	4	4	4.0	19.5	3.9
26	4	3	3.5	4	4	4.0	2	2	2.0	2	3	2.5	2	2	2.0	14.0	2.8
27	2	3	2.5	2	2	2.0	1	2	1.5	2	2	2.0	2	3	2.5	10.5	2.1
28	2	2	2.0	1	1	1.0	2	3	2.5	1	3	2.0	2	3	2.5	10.0	2.0
29	2	3	2.5	1	2	1.5	1	2	1.5	2	3	2.5	2	3	2.5	10.5	2.1
30	2	1	1.5	2	1	1.5	2	2	2.0	1	1	1.0	2	2	2.0	8.0	1.6
31	2	2	2.0	2	2	2.0	2	2	2.0	2	2	2.0	2	2	2.0	10.0	2.0
32	2	3	2.5	2	3	2.5	2	3	2.5	3	2	2.5	2	3	2.5	12.5	2.5
33	3	4	3.5	2	3	2.5	4	3	3.5	4	5	4.5	4	4	4.0	18.0	3.6
34	3	4	3.5	3	2	2.5	3	2	2.5	3	3	3.0	3	3	3.0	14.5	2.9
35	2	3	2.5	3	3	3.0	4	3	3.5	4	5	4.5	3	4	3.5	17.0	3.4
36	2	3	2.5	2	3	2.5	2	3	2.5	2	2	2.0	2	2	2.0	11.5	2.3
37	3	3	3.0	2	3	2.5	2	2	2.0	2	2	2.0	2	3	2.5	12.0	2.4
38	3	3	3.0	3	3	3.0	2	3	2.5	3	3	3.0	4	3	3.5	15.0	3.0
39	4	3	3.5	3	3	3.0	3	3	3.0	3	3	3.0	3	4	3.5	16.0	3.2
40	3	4	3.5	4	4	4.0	4	4	4.0	4	3	3.5	4	4	4.0	19.0	3.8
41	4	3	3.5	3	3	3.0	4	4	4.0	4	4	4.0	3	4	3.5	18.0	3.6
42	2	3	2.5	4	3	3.5	4	3	3.5	4	5	4.5	2	3	2.5	16.5	3.3
43	2	3	2.5	2	3	2.5	3	3	3.0	3	3	3.0	2	2	2.0	13.0	2.6
44	2	3	2.5	2	1	1.5	3	3	3.0	3	2	2.5	2	3	2.5	12.0	2.4
45	2	3	2.5	2	2	2.0	3	2	2.5	3	3	3.0	2	3	2.5	12.5	2.5
46	2	3	2.5	2	3	2.5	2	2	2.0	2	3	2.5	2	3	2.5	12.0	2.4
47	3	3	3.0	2	3	2.5	2	1	1.5	2	2	2.0	2	3	2.5	11.5	2.3
48	3	3	3.0	3	3	3.0	3	4	3.5	3	2	2.5	3	2	2.5	14.5	2.9
49	2	3	2.5	2	2	2.0	2	3	2.5	2	3	2.5	2	2	2.0	11.5	2.3
50	4	3	3.5	2	3	2.5	2	3	2.5	2	2	2.0	3	4	3.5	14.0	2.8
51	3	4	3.5	4	3	3.5	4	4	4.0	4	3	3.5	4	4	4.0	18.5	3.7
52	2	3	2.5	3	4	3.5	3	4	3.5	3	2	2.5	4	3	3.5	15.5	3.1
53	2	3	2.5	2	3	2.5	3	3	3.0	3	2	2.5	3	4	3.5	14.0	2.8
54	2	3	2.5	2	3	2.5	2	3	2.5	2	3	2.5	2	3	2.5	12.5	2.5
55	3	3	3.0	2	3	2.5	2	3	2.5	2	3	2.5	2	2	2.0	12.5	2.5
56	2	2	2.0	3	3	3.0	3	4	3.5	3	3	3.0	2	2	2.0	13.5	2.7
57	3	3	3.0	2	1	1.5	2	3	2.5	2	3	2.5	2	3	2.5	12.0	2.4
58	3	2	2.5	3	3	3.0	4	3	3.5	4	3	3.5	2	3	2.5	15.0	3.0
59	3	3	3.0	3	3	3.0	3	3	3.0	2	4	3.0	2	3	2.5	14.5	2.9
60	2	3	2.5	2	3	2.5	3	3	3.0	2	3	2.5	2	3	2.5	13.0	2.6
61	5	4	4.5	4	4	4.0	4	3	3.5	4	4	4.0	4	4	4.0	20.0	4.0
62	2	3	2.5	2	3	2.5	1	2	1.5	1	2	1.5	2	3	2.5	10.5	2.1
63	4	3	3.5	2	3	2.5	4	5	4.5	4	3	3.5	2	1	1.5	15.5	3.1

No	x3.1			x3.2			x3.3			x3.4			x3.5			TX3	MX3
	ky	Mg	m	ky	mg	m	ky	mg	m	ky	mg	m	ky	mg	m		
64	4	3	3.5	4	3	3.5	3	3	3.0	3	3	3.0	2	3	2.5	15.5	3.1
65	1	2	1.5	2	2	2.0	1	1	1.0	2	2	2.0	2	2	2.0	8.5	1.7
66	2	2	2.0	1	2	1.5	1	2	1.5	2	2	2.0	2	2	2.0	9.0	1.8
67	2	2	2.0	2	3	2.5	2	2	2.0	2	2	2.0	2	2	2.0	10.5	2.1
68	5	5	5.0	5	5	5.0	5	5	5.0	4	5	4.5	4	4	4.0	23.5	4.7
69	2	3	2.5	5	4	4.5	2	3	2.5	2	3	2.5	5	4	4.5	16.5	3.3
70	2	2	2.0	2	3	2.5	2	3	2.5	2	2	2.0	2	3	2.5	11.5	2.3
71	1	2	1.5	2	3	2.5	2	3	2.5	2	2	2.0	2	3	2.5	11.0	2.2
72	1	2	1.5	1	2	1.5	2	2	2.0	2	3	2.5	3	2	2.5	10.0	2.0
73	2	3	2.5	1	2	1.5	1	3	2.0	1	2	1.5	3	2	2.5	10.0	2.0
74	5	4	4.5	2	3	2.5	4	4	4.0	4	3	3.5	2	3	2.5	17.0	3.4
75	5	4	4.5	5	5	5.0	4	5	4.5	4	4	4.0	4	5	4.5	22.5	4.5

No	y1			y2			y3			y4			y5			TY	MY
	ky	Mg	m	ky	mg	m	ky	mg	m	ky	mg	m	ky	mg	m		
1	4	4	4.0	4	3	3.5	4	4	4.0	4	3	3.5	5	4	4.5	19.5	3.9
2	4	4	4.0	3	3	3.0	4	3	3.5	4	3	3.5	4	3	3.5	17.5	3.5
3	5	4	4.5	4	3	3.5	4	3	3.5	5	4	4.5	4	3	3.5	19.5	3.9
4	5	4	4.5	4	4	4.0	5	5	5.0	5	4	4.5	4	3	3.5	21.5	4.3
5	4	4	4.0	4	5	4.5	5	5	5.0	5	4	4.5	4	3	3.5	21.5	4.3
6	5	5	5.0	4	4	4.0	5	5	5.0	5	5	5.0	3	4	3.5	22.5	4.5
7	5	5	5.0	4	4	4.0	5	4	4.5	5	4	4.5	3	4	3.5	21.5	4.3
8	5	5	5.0	4	5	4.5	5	4	4.5	5	4	4.5	3	3	3.0	21.5	4.3
9	5	5	5.0	5	5	5.0	5	4	4.5	5	4	4.5	4	4	4.0	23.0	4.6
10	5	4	4.5	5	4	4.5	5	4	4.5	5	4	4.5	4	3	3.5	21.5	4.3
11	5	4	4.5	5	4	4.5	6	5	5.5	5	4	4.5	6	4	5.0	24.0	4.8
12	5	4	4.5	5	4	4.5	5	4	4.5	5	5	5.0	4	4	4.0	22.5	4.5
13	5	4	4.5	4	4	4.0	5	4	4.5	5	5	5.0	4	5	4.5	22.5	4.5
14	5	4	4.5	4	4	4.0	5	4	4.5	5	4	4.5	4	5	4.5	22.0	4.4
15	5	5	5.0	4	5	4.5	5	4	4.5	5	5	5.0	5	5	5.0	24.0	4.8
16	5	5	5.0	4	5	4.5	5	4	4.5	5	4	4.5	5	4	4.5	23.0	4.6
17	5	5	5.0	5	5	5.0	5	4	4.5	5	5	5.0	5	4	4.5	24.0	4.8
18	5	5	5.0	4	5	4.5	5	5	5.0	5	4	4.5	5	4	4.5	23.5	4.7
19	5	5	5.0	4	4	4.0	5	4	4.5	5	4	4.5	3	4	3.5	21.5	4.3
20	5	4	4.5	4	4	4.0	5	4	4.5	5	4	4.5	3	4	3.5	21.0	4.2
21	2	2	2.0	2	2	2.0	2	2	2.0	2	3	2.5	2	3	2.5	11.0	2.2
22	3	4	3.5	4	4	4.0	4	4	4.0	3	3	3.0	3	3	3.0	17.5	3.5
23	3	4	3.5	4	4	4.0	3	4	3.5	3	3	3.0	3	4	3.5	17.5	3.5

No	y1			y2			y3			y4			y5			TY	MY
	ky	Mg	m	ky	mg	m	ky	mg	m	ky	mg	m	ky	mg	m		
24	2	3	2.5	2	3	2.5	2	3	2.5	2	3	2.5	2	3	2.5	12.5	2.5
25	3	3	3.0	4	3	3.5	3	4	3.5	3	4	3.5	3	4	3.5	17.0	3.4
26	5	4	4.5	4	4	4.0	5	4	4.5	3	4	3.5	5	4	4.5	21.0	4.2
27	4	4	4.0	5	4	4.5	4	4	4.0	5	4	4.5	4	5	4.5	21.5	4.3
28	4	3	3.5	5	4	4.5	4	4	4.0	3	4	3.5	4	5	4.5	20.0	4.0
29	5	4	4.5	4	5	4.5	5	4	4.5	5	4	4.5	5	5	5.0	23.0	4.6
30	5	4	4.5	5	5	5.0	6	5	5.5	5	4	4.5	5	5	5.0	24.5	4.9
31	6	5	5.5	5	6	5.5	6	5	5.5	6	5	5.5	3	4	3.5	25.5	5.1
32	6	5	5.5	4	5	4.5	5	5	5.0	5	4	4.5	3	4	3.5	23.0	4.6
33	5	5	5.0	4	4	4.0	5	4	4.5	6	5	5.5	3	4	3.5	22.5	4.5
34	4	5	4.5	5	4	4.5	6	5	5.5	6	4	5.0	4	3	3.5	23.0	4.6
35	5	5	5.0	4	4	4.0	5	4	4.5	5	5	5.0	3	4	3.5	22.0	4.4
36	5	5	5.0	5	4	4.5	5	4	4.5	5	4	4.5	4	4	4.0	22.5	4.5
37	5	5	5.0	5	5	5.0	4	5	4.5	6	5	5.5	4	4	4.0	24.0	4.8
38	6	6	6.0	4	5	4.5	6	5	5.5	5	5	5.0	4	5	4.5	25.5	5.1
39	5	5	5.0	4	5	4.5	5	4	4.5	5	4	4.5	4	4	4.0	22.5	4.5
40	5	4	4.5	4	4	4.0	5	4	4.5	6	5	5.5	4	5	4.5	23.0	4.6
41	5	4	4.5	4	4	4.0	4	5	4.5	6	5	5.5	3	4	3.5	22.0	4.4
42	5	4	4.5	3	4	3.5	5	4	4.5	5	5	5.0	5	4	4.5	22.0	4.4
43	5	4	4.5	6	5	5.5	4	6	5.0	5	5	5.0	5	5	5.0	25.0	5.0
44	5	4	4.5	4	4	4.0	5	4	4.5	6	5	5.5	5	4	4.5	23.0	4.6
45	5	4	4.5	4	4	4.0	5	4	4.5	5	4	4.5	5	4	4.5	22.0	4.4
46	5	5	5.0	5	4	4.5	5	5	5.0	4	4	4.0	5	4	4.5	23.0	4.6
47	5	5	5.0	5	5	5.0	5	4	4.5	5	4	4.5	3	4	3.5	22.5	4.5
48	6	5	5.5	4	5	4.5	5	4	4.5	5	4	4.5	4	4	4.0	23.0	4.6
49	6	6	6.0	4	5	4.5	5	4	4.5	5	4	4.5	4	5	4.5	24.0	4.8
50	6	6	6.0	5	5	5.0	5	5	5.0	5	4	4.5	5	5	5.0	25.5	5.1
51	6	5	5.5	4	4	4.0	5	5	5.0	5	5	5.0	3	4	3.5	23.0	4.6
52	6	5	5.5	5	5	5.0	6	5	5.5	6	5	5.5	4	5	4.5	26.0	5.2
53	5	5	5.0	5	4	4.5	6	4	5.0	6	5	5.5	3	4	3.5	23.5	4.7
54	5	4	4.5	5	4	4.5	6	5	5.5	5	5	5.0	4	4	4.0	23.5	4.7
55	5	4	4.5	4	3	3.5	5	4	4.5	5	4	4.5	5	4	4.5	21.5	4.3
56	5	4	4.5	4	4	4.0	4	4	4.0	5	4	4.5	4	4	4.0	21.0	4.2
57	4	4	4.0	4	5	4.5	5	4	4.5	5	4	4.5	5	5	5.0	22.5	4.5
58	6	5	5.5	5	5	5.0	4	5	4.5	6	5	5.5	4	5	4.5	25.0	5.0
59	5	5	5.0	5	4	4.5	5	4	4.5	6	5	5.5	4	5	4.5	24.0	4.8
60	5	5	5.0	4	4	4.0	5	4	4.5	6	5	5.5	3	4	3.5	22.5	4.5
61	2	3	2.5	2	2	2.0	2	3	2.5	2	3	2.5	2	2	2.0	11.5	2.3
62	6	5	5.5	4	4	4.0	6	4	5.0	5	5	5.0	3	4	3.5	23.0	4.6
63	5	5	5.0	4	5	4.5	6	5	5.5	5	4	4.5	4	5	4.5	24.0	4.8

No	y1			y2			y3			y4			y5			TY	MY
	ky	Mg	m	ky	mg	m	ky	mg	m	ky	mg	m	ky	mg	m		
64	6	6	6.0	4	4	4.0	6	5	5.5	5	4	4.5	4	5	4.5	24.5	4.9
65	5	5	5.0	5	6	5.5	5	5	5.0	5	5	5.0	4	5	4.5	25.0	5.0
66	6	6	6.0	5	5	5.0	5	5	5.0	5	5	5.0	4	4	4.0	25.0	5.0
67	5	5	5.0	5	4	4.5	5	4	4.5	6	5	5.5	4	5	4.5	24.0	4.8
68	5	5	5.0	5	5	5.0	4	5	4.5	4	5	4.5	4	4	4.0	23.0	4.6
69	5	4	4.5	4	4	4.0	6	5	5.5	6	5	5.5	5	4	4.5	24.0	4.8
70	5	4	4.5	5	5	5.0	5	5	5.0	5	4	4.5	5	4	4.5	23.5	4.7
71	6	5	5.5	5	4	4.5	6	5	5.5	5	6	5.5	5	5	5.0	26.0	5.2
72	6	4	5.0	3	4	3.5	6	5	5.5	5	5	5.0	5	4	4.5	23.5	4.7
73	5	4	4.5	5	4	4.5	6	5	5.5	6	5	5.5	5	4	4.5	24.5	4.9
74	2	2	2.0	2	3	2.5	2	2	2.0	2	2	2.0	2	3	2.5	11.0	2.2
75	2	1	1.5	1	2	1.5	1	2	1.5	2	1	1.5	1	2	1.5	7.5	1.5

LAMPIRAN 4. RINGKASAN DATA PENELITIAN

No	x11	x12	x13	x14	x15	TX1	MX1	x21	x22	x23	x24	x25	TX2	MX2
1	2.5	2.0	3.0	2.5	1.5	11.5	2.3	2.5	2.0	2.5	2.5	2.0	11.5	2.3
2	2.5	2.5	2.0	2.5	1.5	11.0	2.2	3.0	2.5	1.5	2.5	2.0	11.5	2.3
3	2.0	2.0	1.5	2.0	1.5	9.0	1.8	2.0	2.5	2.5	1.5	2.5	11.0	2.2
4	1.5	1.5	2.5	1.5	2.0	9.0	1.8	2.0	1.5	1.5	2.5	2.5	10.0	2.0
5	2.5	2.5	2.0	1.5	1.5	10.0	2.0	2.5	2.5	2.5	1.5	2.5	11.5	2.3
6	3.0	3.5	3.5	4.0	3.0	17.0	3.4	3.0	3.5	3.5	2.5	3.0	15.5	3.1
7	3.0	2.5	2.5	2.5	3.5	14.0	2.8	2.5	2.5	2.5	2.5	3.5	13.5	2.7
8	2.0	1.5	2.0	2.0	1.5	9.0	1.8	3.5	3.0	3.5	2.5	3.5	16.0	3.2
9	4.0	4.0	2.5	3.0	4.0	17.5	3.5	3.5	2.5	2.0	2.5	4.0	14.5	2.9
10	2.5	3.0	2.5	2.0	2.5	12.5	2.5	3.5	2.5	3.0	2.0	2.5	13.5	2.7
11	1.5	2.0	1.5	1.5	2.0	8.5	1.7	2.0	2.0	2.0	2.0	2.0	10.0	2.0
12	2.5	2.5	3.5	2.5	3.0	14.0	2.8	3.0	2.5	2.5	2.5	2.5	13.0	2.6
13	2.0	3.0	3.5	3.0	3.5	15.0	3.0	2.5	3.0	3.0	3.0	2.5	14.0	2.8
14	2.0	3.0	3.5	3.0	3.5	15.0	3.0	2.5	3.0	3.0	3.0	2.5	14.0	2.8
15	2.0	2.5	4.0	4.0	4.0	16.5	3.3	2.5	3.5	3.5	3.5	2.5	15.5	3.1
16	3.0	3.5	4.5	4.5	4.0	19.5	3.9	3.0	2.5	3.5	2.5	3.5	15.0	3.0
17	2.0	1.5	1.5	2.0	2.0	9.0	1.8	2.5	2.5	2.5	2.5	3.0	13.0	2.6
18	2.5	2.0	2.5	2.5	2.5	12.0	2.4	2.5	2.0	2.5	2.5	3.0	12.5	2.5
19	3.0	4.5	4.5	4.5	4.5	21.0	4.2	3.5	3.5	4.0	3.5	3.5	18.0	3.6
20	2.5	2.5	2.5	3.5	2.0	13.0	2.6	3.5	3.0	3.0	3.5	3.5	16.5	3.3
21	4.0	4.0	3.5	4.0	4.0	19.5	3.9	4.5	4.5	3.5	4.5	4.0	21.0	4.2
22	3.5	3.0	3.5	3.5	3.5	17.0	3.4	2.5	3.0	2.5	2.5	3.5	14.0	2.8
23	5.0	4.5	4.5	3.5	4.5	22.0	4.4	5.0	4.0	4.0	3.5	4.0	20.5	4.1
24	4.5	4.5	4.5	4.5	4.5	22.5	4.5	4.5	4.0	4.0	4.0	4.0	20.5	4.1
25	4.5	3.5	3.5	4.5	4.5	20.5	4.1	4.5	3.0	3.5	3.5	3.5	18.0	3.6

No	x11	x12	x13	x14	x15	TX1	MX1	x21	x22	x23	x24	x25	TX2	MX2
26	3.5	3.5	3.5	3.0	3.0	16.5	3.3	1.5	3.0	1.5	2.5	2.0	10.5	2.1
27	2.5	2.5	2.5	2.0	2.5	12.0	2.4	2.5	1.5	2.0	1.5	2.5	10.0	2.0
28	2.0	3.0	2.5	3.0	2.5	13.0	2.6	2.0	1.5	2.5	2.5	2.5	11.0	2.2
29	1.5	2.5	2.5	2.5	1.5	10.5	2.1	2.5	3.0	2.5	3.0	2.5	13.5	2.7
30	2.0	1.5	2.0	1.5	2.0	9.0	1.8	3.5	3.0	2.5	2.5	3.5	15.0	3.0
31	1.0	1.5	1.0	1.5	1.5	6.5	1.3	3.5	2.5	3.0	2.0	2.5	13.5	2.7
32	2.0	2.0	2.0	1.5	2.0	9.5	1.9	3.5	2.0	3.5	1.5	3.5	14.0	2.8
33	2.0	2.0	2.0	1.5	2.0	9.5	1.9	4.0	2.5	3.5	2.5	4.0	16.5	3.3
34	2.5	2.5	2.5	2.5	3.0	13.0	2.6	4.0	2.5	2.5	2.5	3.0	14.5	2.9
35	2.5	3.0	3.0	2.5	3.5	14.5	2.9	3.5	3.0	3.0	2.5	3.5	15.5	3.1
36	2.0	2.5	2.5	2.0	2.0	11.0	2.2	3.0	3.5	3.0	2.0	2.0	13.5	2.7
37	2.0	2.0	2.0	2.0	2.0	10.0	2.0	2.5	3.5	2.0	2.5	2.5	13.0	2.6
38	1.5	1.5	1.5	2.0	1.5	8.0	1.6	2.5	3.0	3.5	3.0	3.5	15.5	3.1
39	3.0	4.0	3.5	3.5	4.0	18.0	3.6	2.5	2.5	3.5	3.0	3.5	15.0	3.0
40	4.5	4.5	4.5	4.5	4.5	22.5	4.5	4.5	4.0	4.0	2.5	4.0	19.0	3.8
41	3.0	3.5	4.5	4.5	4.5	20.0	4.0	3.5	3.5	3.5	4.5	3.5	18.5	3.7
42	4.0	4.0	4.0	4.5	3.5	20.0	4.0	2.5	1.5	2.5	4.5	2.5	13.5	2.7
43	2.0	1.5	2.0	2.0	1.5	9.0	1.8	2.0	3.0	2.5	3.5	2.0	13.0	2.6
44	2.5	2.5	2.5	2.0	2.5	12.0	2.4	2.5	1.5	2.5	1.5	2.5	10.5	2.1
45	2.0	2.0	1.5	2.5	2.0	10.0	2.0	3.0	2.5	2.5	3.0	2.5	13.5	2.7
46	2.0	2.5	2.0	2.5	2.5	11.5	2.3	3.0	3.0	2.5	3.0	2.5	14.0	2.8
47	2.5	2.5	1.5	2.0	2.5	11.0	2.2	2.5	2.5	1.5	2.5	2.5	11.5	2.3
48	2.5	3.0	2.0	2.0	2.0	11.5	2.3	3.0	2.5	4.0	2.5	2.5	14.5	2.9
49	1.5	1.5	2.0	1.5	2.0	8.5	1.7	2.5	2.0	2.5	2.5	2.0	11.5	2.3
50	2.0	1.5	1.5	2.0	2.0	9.0	1.8	3.0	2.5	4.5	1.5	3.5	15.0	3.0
51	4.0	3.0	3.5	3.5	4.0	18.0	3.6	4.0	2.5	4.0	2.0	4.0	16.5	3.3
52	1.5	1.5	2.0	1.5	1.5	8.0	1.6	4.5	4.5	4.0	1.5	3.5	18.0	3.6
53	2.0	1.5	1.5	2.0	2.0	9.0	1.8	4.0	2.5	3.0	1.5	3.5	14.5	2.9
54	2.0	2.0	3.0	2.0	3.0	12.0	2.4	3.0	4.0	3.0	3.5	2.5	16.0	3.2
55	2.5	2.0	2.5	2.5	2.0	11.5	2.3	3.0	4.0	3.0	2.5	2.0	14.5	2.9
56	2.0	3.0	2.5	3.0	2.5	13.0	2.6	2.5	3.0	3.5	3.0	2.0	14.0	2.8
57	2.0	2.0	2.5	2.5	3.0	12.0	2.4	3.5	4.5	3.5	3.0	2.5	17.0	3.4
58	2.0	2.0	2.0	1.5	2.0	9.5	1.9	1.5	2.5	2.5	2.5	2.5	11.5	2.3
59	2.5	3.0	3.5	4.0	4.0	17.0	3.4	3.5	3.0	3.0	3.5	2.5	15.5	3.1
60	2.5	2.5	3.0	2.0	2.5	12.5	2.5	3.0	3.5	3.0	2.5	2.5	14.5	2.9
61	3.5	4.0	4.0	3.5	3.5	18.5	3.7	4.5	4.5	4.0	4.0	4.0	21.0	4.2
62	3.5	3.5	3.5	4.5	3.5	18.5	3.7	2.5	2.5	3.0	4.0	2.5	14.5	2.9
63	2.5	2.5	2.5	3.0	2.5	13.0	2.6	2.5	2.5	1.5	2.5	1.5	10.5	2.1
64	1.5	1.5	2.0	1.5	2.0	8.5	1.7	2.5	2.5	1.5	2.5	2.5	11.5	2.3
65	2.0	2.0	1.5	2.0	2.0	9.5	1.9	2.5	2.0	2.5	2.5	2.5	12.0	2.4
66	2.0	2.0	2.0	2.0	2.0	10.0	2.0	2.0	2.5	2.0	2.0	2.5	11.0	2.2

No	x11	x12	x13	x14	x15	TX1	MX1	x21	x22	x23	x24	x25	TX2	MX2
67	2.5	3.0	2.0	2.5	3.5	13.5	2.7	3.0	2.5	2.5	2.0	2.5	12.5	2.5
68	4.5	4.5	5.0	4.5	4.0	22.5	4.5	5.0	4.5	4.5	5.0	5.0	24.0	4.8
69	2.5	2.0	3.0	1.5	2.0	11.0	2.2	2.5	4.0	2.5	3.5	4.5	17.0	3.4
70	1.5	3.0	2.5	2.5	3.0	12.5	2.5	2.5	3.0	2.5	2.5	2.5	13.0	2.6
71	2.0	2.0	1.5	1.5	2.0	9.0	1.8	3.0	3.0	3.0	2.5	2.5	14.0	2.8
72	3.0	3.5	2.5	2.0	1.5	12.5	2.5	2.5	2.5	2.5	2.0	2.5	12.0	2.4
73	2.5	2.5	2.0	2.5	2.0	11.5	2.3	2.5	2.0	2.5	2.5	2.5	12.0	2.4
74	3.0	3.5	4.0	4.5	4.5	19.5	3.9	4.0	5.0	4.5	4.0	4.0	21.5	4.3
75	5.0	5.0	4.5	5.0	5.0	24.5	4.9	5.0	4.0	4.5	5.0	4.5	23.0	4.6
M	2.6	2.7	2.7	2.7	2.8		2.7	3.0	2.9	2.9	2.7	2.9		2.9

No	x31	x32	x33	x34	x35	TX3	MX3	y1	y2	y3	y4	y5	TY	MY
1	2.5	3.0	3.0	3.5	3.5	15.5	3.1	4.0	3.5	4.0	3.5	4.5	19.5	3.9
2	2.5	2.5	2.5	3.0	2.5	13.0	2.6	4.0	3.0	3.5	3.5	3.5	17.5	3.5
3	3.0	3.0	3.0	3.5	3.5	16.0	3.2	4.5	3.5	3.5	4.5	3.5	19.5	3.9
4	2.5	1.5	2.0	2.5	2.5	11.0	2.2	4.5	4.0	5.0	4.5	3.5	21.5	4.3
5	1.5	2.5	2.5	1.5	2.0	10.0	2.0	4.0	4.5	5.0	4.5	3.5	21.5	4.3
6	2.5	3.5	2.5	2.5	2.5	13.5	2.7	5.0	4.0	5.0	5.0	3.5	22.5	4.5
7	3.0	3.0	2.5	2.5	3.0	14.0	2.8	5.0	4.0	4.5	4.5	3.5	21.5	4.3
8	2.5	2.5	2.5	1.5	2.5	11.5	2.3	5.0	4.5	4.5	4.5	3.0	21.5	4.3
9	2.0	2.0	2.0	2.0	2.0	10.0	2.0	5.0	5.0	4.5	4.5	4.0	23.0	4.6
10	3.5	3.0	3.0	2.5	3.0	15.0	3.0	4.5	4.5	4.5	4.5	3.5	21.5	4.3
11	1.5	1.5	1.5	1.5	2.0	8.0	1.6	4.5	4.5	5.5	4.5	5.0	24.0	4.8
12	2.5	2.5	3.0	3.0	2.5	13.5	2.7	4.5	4.5	4.5	5.0	4.0	22.5	4.5
13	2.5	3.0	3.0	3.0	3.0	14.5	2.9	4.5	4.0	4.5	5.0	4.5	22.5	4.5
14	3.5	3.0	3.0	3.0	3.0	15.5	3.1	4.5	4.0	4.5	4.5	4.5	22.0	4.4
15	1.5	2.0	1.5	2.0	1.0	8.0	1.6	5.0	4.5	4.5	5.0	5.0	24.0	4.8
16	3.0	3.0	2.0	3.0	3.5	14.5	2.9	5.0	4.5	4.5	4.5	4.5	23.0	4.6
17	1.5	2.0	2.0	1.5	1.0	8.0	1.6	5.0	5.0	4.5	5.0	4.5	24.0	4.8
18	3.0	2.0	2.0	2.0	2.0	11.0	2.2	5.0	4.5	5.0	4.5	4.5	23.5	4.7
19	3.5	4.0	4.0	4.0	4.0	19.5	3.9	5.0	4.0	4.5	4.5	3.5	21.5	4.3
20	3.5	3.5	3.0	3.5	2.5	16.0	3.2	4.5	4.0	4.5	4.5	3.5	21.0	4.2
21	2.5	3.5	4.5	4.5	4.5	19.5	3.9	2.0	2.0	2.0	2.5	2.5	11.0	2.2
22	4.5	4.5	4.0	3.5	3.0	19.5	3.9	3.5	4.0	4.0	3.0	3.0	17.5	3.5

No	x31	x32	x33	x34	x35	TX3	MX3	y1	y2	y3	y4	y5	TY	MY
23	4.5	4.0	3.5	3.0	4.0	19.0	3.8	3.5	4.0	3.5	3.0	3.5	17.5	3.5
24	4.0	3.5	3.0	3.0	4.0	17.5	3.5	2.5	2.5	2.5	2.5	2.5	12.5	2.5
25	4.5	3.5	3.5	4.0	4.0	19.5	3.9	3.0	3.5	3.5	3.5	3.5	17.0	3.4
26	3.5	4.0	2.0	2.5	2.0	14.0	2.8	4.5	4.0	4.5	3.5	4.5	21.0	4.2
27	2.5	2.0	1.5	2.0	2.5	10.5	2.1	4.0	4.5	4.0	4.5	4.5	21.5	4.3
28	2.0	1.0	2.5	2.0	2.5	10.0	2.0	3.5	4.5	4.0	3.5	4.5	20.0	4.0
29	2.5	1.5	1.5	2.5	2.5	10.5	2.1	4.5	4.5	4.5	4.5	5.0	23.0	4.6
30	1.5	1.5	2.0	1.0	2.0	8.0	1.6	4.5	5.0	5.5	4.5	5.0	24.5	4.9
31	2.0	2.0	2.0	2.0	2.0	10.0	2.0	5.5	5.5	5.5	5.5	3.5	25.5	5.1
32	2.5	2.5	2.5	2.5	2.5	12.5	2.5	5.5	4.5	5.0	4.5	3.5	23.0	4.6
33	3.5	2.5	3.5	4.5	4.0	18.0	3.6	5.0	4.0	4.5	5.5	3.5	22.5	4.5
34	3.5	2.5	2.5	3.0	3.0	14.5	2.9	4.5	4.5	5.5	5.0	3.5	23.0	4.6
35	2.5	3.0	3.5	4.5	3.5	17.0	3.4	5.0	4.0	4.5	5.0	3.5	22.0	4.4
36	2.5	2.5	2.5	2.0	2.0	11.5	2.3	5.0	4.5	4.5	4.5	4.0	22.5	4.5
37	3.0	2.5	2.0	2.0	2.5	12.0	2.4	5.0	5.0	4.5	5.5	4.0	24.0	4.8
38	3.0	3.0	2.5	3.0	3.5	15.0	3.0	6.0	4.5	5.5	5.0	4.5	25.5	5.1
39	3.5	3.0	3.0	3.0	3.5	16.0	3.2	5.0	4.5	4.5	4.5	4.0	22.5	4.5
40	3.5	4.0	4.0	3.5	4.0	19.0	3.8	4.5	4.0	4.5	5.5	4.5	23.0	4.6
41	3.5	3.0	4.0	4.0	3.5	18.0	3.6	4.5	4.0	4.5	5.5	3.5	22.0	4.4
42	2.5	3.5	3.5	4.5	2.5	16.5	3.3	4.5	3.5	4.5	5.0	4.5	22.0	4.4
43	2.5	2.5	3.0	3.0	2.0	13.0	2.6	4.5	5.5	5.0	5.0	5.0	25.0	5.0
44	2.5	1.5	3.0	2.5	2.5	12.0	2.4	4.5	4.0	4.5	5.5	4.5	23.0	4.6
45	2.5	2.0	2.5	3.0	2.5	12.5	2.5	4.5	4.0	4.5	4.5	4.5	22.0	4.4
46	2.5	2.5	2.0	2.5	2.5	12.0	2.4	5.0	4.5	5.0	4.0	4.5	23.0	4.6
47	3.0	2.5	1.5	2.0	2.5	11.5	2.3	5.0	5.0	4.5	4.5	3.5	22.5	4.5
48	3.0	3.0	3.5	2.5	2.5	14.5	2.9	5.5	4.5	4.5	4.5	4.0	23.0	4.6
49	2.5	2.0	2.5	2.5	2.0	11.5	2.3	6.0	4.5	4.5	4.5	4.5	24.0	4.8
50	3.5	2.5	2.5	2.0	3.5	14.0	2.8	6.0	5.0	5.0	4.5	5.0	25.5	5.1
51	3.5	3.5	4.0	3.5	4.0	18.5	3.7	5.5	4.0	5.0	5.0	3.5	23.0	4.6
52	2.5	3.5	3.5	2.5	3.5	15.5	3.1	5.5	5.0	5.5	5.5	4.5	26.0	5.2
53	2.5	2.5	3.0	2.5	3.5	14.0	2.8	5.0	4.5	5.0	5.5	3.5	23.5	4.7
54	2.5	2.5	2.5	2.5	2.5	12.5	2.5	4.5	4.5	5.5	5.0	4.0	23.5	4.7
55	3.0	2.5	2.5	2.5	2.0	12.5	2.5	4.5	3.5	4.5	4.5	4.5	21.5	4.3

No	x31	x32	x33	x34	x35	TX3	MX3	y1	y2	y3	y4	y5	TY	MY
56	2.0	3.0	3.5	3.0	2.0	13.5	2.7	4.5	4.0	4.0	4.5	4.0	21.0	4.2
57	3.0	1.5	2.5	2.5	2.5	12.0	2.4	4.0	4.5	4.5	4.5	5.0	22.5	4.5
58	2.5	3.0	3.5	3.5	2.5	15.0	3.0	5.5	5.0	4.5	5.5	4.5	25.0	5.0
59	3.0	3.0	3.0	3.0	2.5	14.5	2.9	5.0	4.5	4.5	5.5	4.5	24.0	4.8
60	2.5	2.5	3.0	2.5	2.5	13.0	2.6	5.0	4.0	4.5	5.5	3.5	22.5	4.5
61	4.5	4.0	3.5	4.0	4.0	20.0	4.0	2.5	2.0	2.5	2.5	2.0	11.5	2.3
62	2.5	2.5	1.5	1.5	2.5	10.5	2.1	5.5	4.0	5.0	5.0	3.5	23.0	4.6
63	3.5	2.5	4.5	3.5	1.5	15.5	3.1	5.0	4.5	5.5	4.5	4.5	24.0	4.8
64	3.5	3.5	3.0	3.0	2.5	15.5	3.1	6.0	4.0	5.5	4.5	4.5	24.5	4.9
65	1.5	2.0	1.0	2.0	2.0	8.5	1.7	5.0	5.5	5.0	5.0	4.5	25.0	5.0
66	2.0	1.5	1.5	2.0	2.0	9.0	1.8	6.0	5.0	5.0	5.0	4.0	25.0	5.0
67	2.0	2.5	2.0	2.0	2.0	10.5	2.1	5.0	4.5	4.5	5.5	4.5	24.0	4.8
68	5.0	5.0	5.0	4.5	4.0	23.5	4.7	1.5	2.0	1.5	2.5	2.0	9.5	1.9
69	2.5	4.5	2.5	2.5	4.5	16.5	3.3	4.5	4.0	5.5	5.5	4.5	24.0	4.8
70	2.0	2.5	2.5	2.0	2.5	11.5	2.3	4.5	5.0	5.0	4.5	4.5	23.5	4.7
71	1.5	2.5	2.5	2.0	2.5	11.0	2.2	5.5	4.5	5.5	5.5	5.0	26.0	5.2
72	1.5	1.5	2.0	2.5	2.5	10.0	2.0	5.0	3.5	5.5	5.0	4.5	23.5	4.7
73	2.5	1.5	2.0	1.5	2.5	10.0	2.0	4.5	4.5	5.5	5.5	4.5	24.5	4.9
74	4.5	2.5	4.0	3.5	2.5	17.0	3.4	2.0	2.5	2.0	2.0	2.5	11.0	2.2
75	4.5	5.0	4.5	4.0	4.5	22.5	4.5	1.5	1.5	1.5	1.5	1.5	7.5	1.5
M	2.8	2.7	2.8	2.8	2.8		2.8	4.6	4.2	4.5	4.5	4.0		4.3

LAMPIRAN 5. HASIL PENGUJIAN VALIDITAS DAN RELIABILITAS

Validity

		x11	x12	x13	x14	x15	TX1
TX1	Pearson Correlation	.884**	.933**	.927**	.933**	.928**	1
	Sig. (2-tailed)	.000	.000	.000	.000	.000	
	N	75	75	75	75	75	75

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

Reliability

Case Processing Summary

		N	%
Cases	Valid	75	100.0
	Excluded[a]	0	.0
	Total	75	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.955	5

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
x11	10.873	13.406	.824	.953
x12	10.760	12.888	.897	.941
x13	10.720	12.610	.884	.943
x14	10.740	12.198	.890	.942
x15	10.693	12.364	.883	.943

Validity

		x21	x22	x23	x24	x25	TX2
TX2	Pearson Correlation	.851**	.800**	.829**	.679**	.800**	1
	Sig. (2-tailed)	.000	.000	.000	.000	.000	
	N	75	75	75	75	75	75

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

Reliability

Case Processing Summary

		N	%
Cases	Valid	75	100.0
	Excluded[a]	0	.0
	Total	75	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.850	5

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
x21	11.500	6.142	.745	.795
x22	11.647	6.478	.671	.816
x23	11.627	6.440	.721	.803
x24	11.800	7.041	.494	.863
x25	11.613	6.700	.685	.814

Validity

		x31	x32	x33	x34	x35	TX3
TX3	Pearson Correlation	.834**	.856**	.870**	.867**	.814**	1
	Sig. (2-tailed)	.000	.000	.000	.000	.000	
	N	75	75	75	75	75	75

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

Reliability

Case Processing Summary

		N	%
Cases	Valid	75	100.0
	Excluded[a]	0	.0
	Total	75	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.903	5

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
x31	11.040	8.248	.735	.886
x32	11.120	8.033	.766	.880
x33	11.093	7.984	.789	.875
x34	11.107	8.056	.786	.875
x35	11.080	8.507	.712	.891

Validity

Correlations

		y1	y2	y3	y4	y5	TY
TY	Pearson Correlation	.913**	.886**	.935**	.889**	.796**	1
	Sig. (2-tailed)	.000	.000	.000	.000	.000	
	N	75	75	75	75	75	75

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

Reliability

Case Processing Summary

		N	%
Cases	Valid	75	100.0
	Excluded[a]	0	.0
	Total	75	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.930	5

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
y1	17.133	8.908	.851	.908
y2	17.533	9.995	.827	.913
y3	17.220	9.103	.893	.898
y4	17.187	9.431	.820	.913
y5	17.727	10.678	.701	.934

LAMPIRAN 6. HASIL ANALISIS DESKRIPTIF

Indikator/Variabel	Mean Skor	Kategori
x1.1	2.6	Buruk
x1.2	2.7	Cukup Baik
x1.3	2.7	Cukup Baik
x1.4	2.7	Cukup Baik
x1.5	2.8	Cukup Baik
TX1	2.7	Cukup Baik

Indikator/Variabel	Mean Skor	Kategori
x2.1	3.0	Cukup Baik
x2.2	2.9	Cukup Baik
x2.3	2.9	Cukup Baik
x2.4	2.7	Cukup Baik
x2.5	2.9	Cukup Baik
TX2	2.9	Cukup Baik

Indikator/Variabel	Mean Skor	Kategori
x3.1	2.8	Cukup Baik
x3.2	2.7	Cukup Baik
x3.3	2.8	Cukup Baik
x3.4	2.8	Cukup Baik
x3.5	2.8	Cukup Baik
TX3	2.8	Cukup Baik

Indikator/Variabel	Mean Skor	Kategori
y1	4.6	Santa Tinggi
y2	4.2	Tinggi
y3	4.5	Sangat Tinggi
y4	4.5	Sangat Tinggi
y5	4.0	Tinggi
TY	4.3	Sangat Tinggi

LAMPIRAN 7. HASIL PENGUJIAN ASUMSI KLASIK

Uji Normalitas

One-Sample Kolmogorov-Smirnov Test

		RES_1
N		75
Normal Parameters[a,b]	Mean	0E-7
	Std. Deviation	2.65477020
Most Extreme Differences	Absolute	.092
	Positive	.066
	Negative	-.092
Kolmogorov-Smirnov Z		.795
Asymp. Sig. (2-tailed)		.552

a. Test distribution is Normal.
b. Calculated from data.

Uji Multikolinearitas

Model		Collinearity Statistics	
		Tolerance	VIF
	TX1	.494	2.024
	TX2	.430	2.324
	TX3	.446	2.242

Uji Heteroskedastisitas

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	4.672E-015	1.526		.000	1.000
	TX1	.000	.101	.000	.000	1.000
	TX2	.000	.153	.000	.000	1.000
	TX3	.000	.134	.000	.000	1.000

a. Dependent Variable: RES_1

LAMPIRAN 8. HASIL PENGUJIAN HIPOTESIS PENELITIAN

Regression

Variables Entered/Removed[a]

Model	Variables Entered	Variables Removed	Method
1	TX3, TX1, TX2[b]	.	Enter

a. Dependent Variable: TY

b. All requested variables entered.

Model Summary[b]

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.723[a]	.523	.503	2.7103

a. Predictors: (Constant), TX3, TX1, TX2

b. Dependent Variable: TY

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	571.962	3	190.654	25.955	.000[b]
	Residual	521.538	71	7.346		
	Total	1093.500	74			

a. Dependent Variable: TY

b. Predictors: (Constant), TX_3, TX_1, TX_2

Coefficients[a]

Model	Unstandardized Coefficients		Standardized Coeffcients	t	Sig.
	B	Std. Error	eta		
(Constant)	3.746	1,576		22,109	0,000
TX1	-.259	.101	-.299	-2.563	.013
TX2	-.318	.153	-.260	-2.080	.041
TX3	-.283	.134	-.260	-2.116	.038

a. Dependent Variabel : MY