

LAMPIRAN A

**Data Jawaban Materi Pengoperasian
Kontainer dan Dokumen yang Mengikuti**

D							B							B							A						
N1	skor	A	B	C	D	tj	N2	skor	A	B	C	D	tj	N3	skor	A	B	C	D	tj	N4	skor	A	B	C	D	tj
D	1	0	0	0	1	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	A	1	1	0	0	0	0
D	1	0	0	0	1	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	A	1	1	0	0	0	0
		0	0	0	2	0			0	2	0	0	0			0	2	0	0	0			2	0	0	0	0
D	1	0	0	0	1	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	A	1	1	0	0	0	0
		0	0	0	1	0			0	1	0	0	0			0	1	0	0	0			1	0	0	0	0
D	1	0	0	0	1	0	C	0	0	0	1	0	0	B	1	0	1	0	0	0	A	1	1	0	0	0	0
D	1	0	0	0	1	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	A	1	1	0	0	0	0
D	1	0	0	0	1	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	A	1	1	0	0	0	0
		0	0	0	3	0			0	2	1	0	0			0	3	0	0	0			3	0	0	0	0
D	1	0	0	0	1	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	B	0	0	1	0	0	0
		0	0	0	1	0			0	1	0	0	0			0	1	0	0	0			0	1	0	0	0
C	0	0	0	1	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	A	1	1	0	0	0	0
		0	0	1	0	0			0	1	0	0	0			0	1	0	0	0			1	0	0	0	0
C	0	0	0	1	0	0	C	0	0	0	1	0	0	B	1	0	1	0	0	0	A	1	1	0	0	0	0
B	0	0	1	0	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	A	1	1	0	0	0	0
D	1	0	0	0	1	0	C	0	0	0	1	0	0	B	1	0	1	0	0	0	A	1	1	0	0	0	0
D	1	0	0	0	1	0	C	0	0	0	1	0	0	B	1	0	1	0	0	0	A	1	1	0	0	0	0
		0	1	1	2	0			0	1	3	0	0			0	4	0	0	0			4	0	0	0	0
D	1	0	0	0	1	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	A	1	1	0	0	0	0
		0	0	0	1	0			0	1	0	0	0			0	1	0	0	0			1	0	0	0	0
B	0	0	1	0	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	A	1	1	0	0	0	0
		0	1	0	0	0			0	1	0	0	0			0	1	0	0	0			1	0	0	0	0
D	1	0	0	0	1	0	C	0	0	0	1	0	0	B	1	0	1	0	0	0	D	0	0	0	0	1	0
A	0	1	0	0	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	A	1	1	0	0	0	0
		1	0	0	1	0			0	1	1	0	0			0	2	0	0	0			1	0	0	1	0
D	1	0	0	0	1	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	B	0	0	1	0	0	0
		0	0	0	1	0			0	1	0	0	0			0	1	0	0	0			0	1	0	0	0
A	0	1	0	0	0	0	C	0	0	0	1	0	0	B	1	0	1	0	0	0	A	1	1	0	0	0	0
D	1	0	0	0	1	0	C	0	0	0	1	0	0	B	1	0	1	0	0	0	D	0	0	0	0	1	0
B	0	0	1	0	0	0	D	0	0	0	0	1	0	B	1	0	1	0	0	0	A	1	1	0	0	0	0
		1	1	0	1	0			0	0	2	1	0			0	3	0	0	0			2	0	0	1	0
D	1	0	0	0	1	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	C	0	0	0	1	0	0
C	0	0	0	1	0	0	B	1	0	1	0	0	0	C	0	0	0	1	0	0	D	0	0	0	0	1	0
D	1	0	0	0	1	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	C	0	0	0	1	0	0
C	0	0	0	1	0	0	D	0	0	0	0	1	0	C	0	0	0	1	0	0	A	1	1	0	0	0	0
A	0	1	0	0	0	0	D	0	0	0	0	1	0	B	1	0	1	0	0	0	C	0	0	0	1	0	0
D	1	0	0	0	1	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	A	1	1	0	0	0	0
		1	0	2	3	0			0	4	0	2	0			0	4	2	0	0			2	0	3	1	0

D	1	0	0	0	1	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	A	1	1	0	0	0	0
D	1	0	0	0	1	0	A	0	1	0	0	0	0	B	1	0	1	0	0	0	C	0	0	0	1	0	0
		0	0	0	2	0			1	1	0	0	0			0	2	0	0	0			1	0	1	0	0
C	0	0	0	1	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	A	1	1	0	0	0	0
B	0	0	1	0	0	0	C	0	0	0	1	0	0	B	1	0	1	0	0	0	D	0	0	0	0	1	0
D	1	0	0	0	1	0	D	0	0	0	0	1	0	B	1	0	1	0	0	0	A	1	1	0	0	0	0
C	0	0	0	1	0	0	0	0	0	0	0	0	1	B	1	0	1	0	0	0	B	0	0	1	0	0	0
A	0	1	0	0	0	0	D	0	0	0	0	1	0	B	1	0	1	0	0	0	A	1	1	0	0	0	0
		1	1	2	1	0			0	1	1	2	1			0	5	0	0	0			3	1	0	1	0
B	0	0	1	0	0	0	C	0	0	0	1	0	0	B	1	0	1	0	0	0	B	0	0	1	0	0	0
C	0	0	0	1	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	B	0	0	1	0	0	0
A	0	1	0	0	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	C	0	0	0	1	0	0
D	1	0	0	0	1	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	D	0	0	0	0	1	0
C	0	0	0	1	0	0	D	0	0	0	0	1	0	B	1	0	1	0	0	0	B	0	0	1	0	0	0
		1	1	2	1	0			0	3	1	1	0			0	5	0	0	0			0	3	1	1	0
D	1	0	0	0	1	0	A	0	1	0	0	0	0	B	1	0	1	0	0	0	B	0	0	1	0	0	0
D	1	0	0	0	1	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	C	0	0	0	1	0	0
B	0	0	1	0	0	0	A	0	1	0	0	0	0	B	1	0	1	0	0	0	A	1	1	0	0	0	0
		0	1	0	2	0			2	1	0	0	0			0	3	0	0	0			1	1	1	0	0
D	1	0	0	0	1	0	0	0	0	0	0	0	1	B	1	0	1	0	0	0	C	0	0	0	1	0	0
		0	0	0	1	0			0	0	0	0	1			0	1	0	0	0			0	0	1	0	0
D	1	0	0	0	1	0	D	0	0	0	0	1	0	B	1	0	1	0	0	0	B	0	0	1	0	0	0
		0	0	0	1	0			0	0	0	1	0			0	1	0	0	0			0	1	0	0	0
A	0	1	0	0	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	0	0	0	0	0	0	1
		1	0	0	0	0			0	1	0	0	0			0	1	0	0	0			0	0	0	0	1
C	0	0	0	1	0	0	D	0	0	0	0	1	0	B	1	0	1	0	0	0	B	0	0	1	0	0	0
		0	0	1	0	0			0	0	0	1	0			0	1	0	0	0			0	1	0	0	0

D							D							C							B						
N5	skor	A	B	C	D	tj	N6	skor	A	B	C	D	tj	N7	skor	A	B	C	D	tj	N8	skor	A	B	C	D	tj
D	1	0	0	0	1	0	D	1	0	0	0	1	0	C	1	0	0	1	0	0	B	1	0	1	0	0	0
D	1	0	0	0	1	0	C	0	0	0	1	0	0	C	1	0	0	1	0	0	B	1	0	1	0	0	0
		0	0	0	2	0			0	0	1	1	0			0	0	2	0	0			0	2	0	0	0
D	1	0	0	0	1	0	C	0	0	0	1	0	0	C	1	0	0	1	0	0	B	1	0	1	0	0	0
		0	0	0	1	0			0	0	1	0	0			0	0	1	0	0			0	1	0	0	0
D	1	0	0	0	1	0	D	1	0	0	0	1	0	C	1	0	0	1	0	0	B	1	0	1	0	0	0
D	1	0	0	0	1	0	D	1	0	0	0	1	0	C	1	0	0	1	0	0	B	1	0	1	0	0	0
D	1	0	0	0	1	0	D	1	0	0	0	1	0	C	1	0	0	1	0	0	B	1	0	1	0	0	0
		0	0	0	3	0			0	0	0	3	0			0	0	3	0	0			0	3	0	0	0
D	1	0	0	0	1	0	B	0	0	1	0	0	0	C	1	0	0	1	0	0	B	1	0	1	0	0	0
		0	0	0	1	0			0	1	0	0	0			0	0	1	0	0			0	1	0	0	0
D	1	0	0	0	1	0	D	1	0	0	0	1	0	C	1	0	0	1	0	0	B	1	0	1	0	0	0
		0	0	0	1	0			0	0	0	1	0			0	0	1	0	0			0	1	0	0	0
D	1	0	0	0	1	0	A	0	1	0	0	0	0	C	1	0	0	1	0	0	B	1	0	1	0	0	0
0	0	0	0	0	0	1	D	1	0	0	0	1	0	C	1	0	0	1	0	0	B	1	0	1	0	0	0
D	1	0	0	0	1	0	D	1	0	0	0	1	0	C	1	0	0	1	0	0	B	1	0	1	0	0	0
D	1	0	0	0	1	0	D	1	0	0	0	1	0	C	1	0	0	1	0	0	B	1	0	1	0	0	0
		0	0	0	3	1			1	0	0	3	0			0	0	4	0	0			0	4	0	0	0
D	1	0	0	0	1	0	C	0	0	0	1	0	0	C	1	0	0	1	0	0	B	1	0	1	0	0	0
		0	0	0	1	0			0	0	1	0	0			0	0	1	0	0			0	1	0	0	0
D	1	0	0	0	1	0	0	0	0	0	0	0	1	C	1	0	0	1	0	0	B	1	0	1	0	0	0
		0	0	0	1	0			0	0	0	0	1			0	0	1	0	0			0	1	0	0	0
D	1	0	0	0	1	0	0	0	0	0	0	0	1	C	1	0	0	1	0	0	B	1	0	1	0	0	0
D	1	0	0	0	1	0	D	1	0	0	0	1	0	D	0	0	0	0	1	0	B	1	0	1	0	0	0
		0	0	0	2	0			0	0	0	1	1			0	0	1	1	0			0	2	0	0	0
D	1	0	0	0	1	0	D	1	0	0	0	1	0	D	0	0	0	0	1	0	B	1	0	1	0	0	0
		0	0	0	1	0			0	0	0	1	0			0	0	0	1	0			0	1	0	0	0
D	1	0	0	0	1	0	A	0	1	0	0	0	0	C	1	0	0	1	0	0	B	1	0	1	0	0	0
D	1	0	0	0	1	0	A	0	1	0	0	0	0	C	1	0	0	1	0	0	B	1	0	1	0	0	0
D	1	0	0	0	1	0	D	1	0	0	0	1	0	C	1	0	0	1	0	0	B	1	0	1	0	0	0
		0	0	0	3	0			2	0	0	1	0			0	0	3	0	0			0	3	0	0	0
D	1	0	0	0	1	0	C	0	0	0	1	0	0	C	1	0	0	1	0	0	B	1	0	1	0	0	0
D	1	0	0	0	1	0	B	0	0	1	0	0	0	D	0	0	0	0	1	0	B	1	0	1	0	0	0
D	1	0	0	0	1	0	D	1	0	0	0	1	0	D	0	0	0	0	1	0	B	1	0	1	0	0	0
D	1	0	0	0	1	0	D	1	0	0	0	1	0	0	0	0	0	0	0	1	B	1	0	1	0	0	0
B	0	0	1	0	0	0	0	0	0	0	0	0	1	C	1	0	0	1	0	0	B	1	0	1	0	0	0
D	1	0	0	0	1	0	D	1	0	0	0	1	0	D	0	0	0	0	1	0	B	1	0	1	0	0	0
		0	1	0	5	0			0	1	1	3	1			0	0	2	3	1			0	6	0	0	0

D	1	0	0	0	1	0	D	1	0	0	0	1	0	D	0	0	0	0	1	0	B	1	0	1	0	0	0	
D	1	0	0	0	1	0	B	0	0	1	0	0	0	B	0	0	1	0	0	0	B	1	0	1	0	0	0	
		0	0	0	2	0			0	1	0	1	0			0	1	0	1	0			0	2	0	0	0	
D	1	0	0	0	1	0	D	1	0	0	0	1	0	D	0	0	0	0	1	0	B	1	0	1	0	0	0	
D	1	0	0	0	1	0	D	1	0	0	0	1	0	D	0	0	0	0	1	0	C	0	0	0	1	0	0	
D	1	0	0	0	1	0	B	0	0	1	0	0	0	B	0	0	1	0	0	0	0	0	0	0	0	0	1	
D	1	0	0	0	1	0	D	1	0	0	0	1	0	D	0	0	0	0	1	0	B	1	0	1	0	0	0	
C	0	0	0	1	0	0	D	1	0	0	0	1	0	A	0	1	0	0	0	0	B	1	0	1	0	0	0	
		0	0	1	4	0			0	1	0	4	0			1	1	0	3	0			0	3	1	0	1	
D	1	0	0	0	1	0	B	0	0	1	0	0	0	C	1	0	0	1	0	0	B	1	0	1	0	0	0	
D	1	0	0	0	1	0	D	1	0	0	0	1	0	D	0	0	0	0	1	0	B	1	0	1	0	0	0	
D	1	0	0	0	1	0	D	1	0	0	0	1	0	A	0	1	0	0	0	0	A	0	1	0	0	0	0	
A	0	1	0	0	0	0	C	0	0	0	1	0	0	D	0	0	0	0	1	0	B	1	0	1	0	0	0	
D	1	0	0	0	1	0	B	0	0	1	0	0	0	A	0	1	0	0	0	0	B	1	0	1	0	0	0	
		1	0	0	4	0			0	2	1	2	0			2	0	1	2	0			1	4	0	0	0	
D	1	0	0	0	1	0	B	0	0	1	0	0	0	B	0	0	1	0	0	0	B	1	0	1	0	0	0	
D	1	0	0	0	1	0	A	0	1	0	0	0	0	B	0	0	1	0	0	0	B	1	0	1	0	0	0	
D	1	0	0	0	1	0	D	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
		0	0	0	3	0			1	1	0	1	0			0	2	0	0	1			0	2	0	0	1	
D	1	0	0	0	1	0	D	1	0	0	0	1	0	A	0	1	0	0	0	0	B	1	0	1	0	0	0	
		0	0	0	1	0			0	0	0	1	0			1	0	0	0	0			0	1	0	0	0	
D	1	0	0	0	1	0	C	0	0	0	1	0	0	A	0	1	0	0	0	0	B	1	0	1	0	0	0	
		0	0	0	1	0			0	0	1	0	0			1	0	0	0	0			0	1	0	0	0	
D	1	0	0	0	1	0	B	0	0	1	0	0	0	0	0	0	0	0	0	0	1	B	1	0	1	0	0	0
		0	0	0	1	0			0	1	0	0	0			0	0	0	0	1			0	1	0	0	0	
D	1	0	0	0	1	0	C	0	0	0	1	0	0	A	0	1	0	0	0	0	B	1	0	1	0	0	0	
		0	0	0	1	0			0	0	1	0	0			1	0	0	0	0			0	1	0	0	0	

B							C							C							D						
N9	skor	A	B	C	D	tj	N10	skor	A	B	C	D	tj	N11	skor	A	B	C	D	tj	N12	skor	A	B	C	D	tj
B	1	0	1	0	0	0	C	1	0	0	1	0	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0
B	1	0	1	0	0	0	C	1	0	0	1	0	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0
		0	2	0	0	0			0	0	2	0	0			0	0	2	0	0			0	0	0	2	0
B	1	0	1	0	0	0	C	1	0	0	1	0	0	C	1	0	0	1	0	0	B	0	0	1	0	0	0
		0	1	0	0	0			0	0	1	0	0			0	0	1	0	0			0	1	0	0	0
B	1	0	1	0	0	0	C	1	0	0	1	0	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0
B	1	0	1	0	0	0	C	1	0	0	1	0	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0
B	1	0	1	0	0	0	C	1	0	0	1	0	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0
		0	3	0	0	0			0	0	3	0	0			0	0	3	0	0			0	0	0	3	0
B	1	0	1	0	0	0	C	1	0	0	1	0	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0
		0	1	0	0	0			0	0	1	0	0			0	0	1	0	0			0	0	0	1	0
B	1	0	1	0	0	0	C	1	0	0	1	0	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0
		0	1	0	0	0			0	0	1	0	0			0	0	1	0	0			0	0	0	1	0
B	1	0	1	0	0	0	C	1	0	0	1	0	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0
B	1	0	1	0	0	0	C	1	0	0	1	0	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0
B	1	0	1	0	0	0	C	1	0	0	1	0	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0
B	1	0	1	0	0	0	C	1	0	0	1	0	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0
		0	4	0	0	0			0	0	4	0	0			0	0	4	0	0			0	0	0	4	0
B	1	0	1	0	0	0	C	1	0	0	1	0	0	C	1	0	0	1	0	0	A	0	1	0	0	0	0
		0	1	0	0	0			0	0	1	0	0			0	0	1	0	0			1	0	0	0	0
B	1	0	1	0	0	0	D	0	0	0	0	1	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0
		0	1	0	0	0			0	0	0	1	0			0	0	1	0	0			0	0	0	1	0
C	0	0	0	1	0	0	C	1	0	0	1	0	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0
B	1	0	1	0	0	0	C	1	0	0	1	0	0	C	1	0	0	1	0	0	A	0	1	0	0	0	0
		0	1	1	0	0			0	0	2	0	0			0	0	2	0	0			1	0	0	1	0
A	0	1	0	0	0	0	C	1	0	0	1	0	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0
		1	0	0	0	0			0	0	1	0	0			0	0	1	0	0			0	0	0	1	0
B	1	0	1	0	0	0	C	1	0	0	1	0	0	C	1	0	0	1	0	0	B	0	0	1	0	0	0
B	1	0	1	0	0	0	C	1	0	0	1	0	0	C	1	0	0	1	0	0	C	0	0	0	1	0	0
C	0	0	0	1	0	0	B	0	0	1	0	0	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0
		0	2	1	0	0			0	1	2	0	0			0	0	3	0	0			0	1	1	1	0
C	0	0	0	1	0	0	D	0	0	0	0	1	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0
B	1	0	1	0	0	0	C	1	0	0	1	0	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0
C	0	0	0	1	0	0	B	0	0	1	0	0	0	D	0	0	0	0	1	0	A	0	1	0	0	0	0
D	0	0	0	0	1	0	C	1	0	0	1	0	0	C	1	0	0	1	0	0	C	0	0	0	1	0	0
B	1	0	1	0	0	0	D	0	0	0	0	1	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0
B	1	0	1	0	0	0	C	1	0	0	1	0	0	C	1	0	0	1	0	0	C	0	0	0	1	0	0
		0	3	2	1	0			0	1	3	2	0			0	0	5	1	0			1	0	2	3	0

D	0	0	0	0	1	0	D	0	0	0	0	1	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0	
A	0	1	0	0	0	0	B	0	0	1	0	0	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0	
		1	0	0	1	0			0	1	0	1	0			0	0	2	0	0			0	0	0	2	0	
A	0	1	0	0	0	0	A	0	1	0	0	0	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0	
C	0	0	0	1	0	0	D	0	0	0	0	1	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0	
C	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	C	0	0	0	1	0	0
B	1	0	1	0	0	0	D	0	0	0	0	1	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0	
D	0	0	0	0	1	0	D	0	0	0	0	1	0	C	1	0	0	1	0	0	C	0	0	0	1	0	0	
		1	1	2	1	0			1	0	0	3	1			0	0	4	0	1			0	0	2	3	0	
B	1	0	1	0	0	0	B	0	0	1	0	0	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0	
B	1	0	1	0	0	0	A	0	1	0	0	0	0	C	1	0	0	1	0	0	A	0	1	0	0	0	0	
A	0	1	0	0	0	0	A	0	1	0	0	0	0	C	1	0	0	1	0	0	C	0	0	0	1	0	0	
C	0	0	0	1	0	0	B	0	0	1	0	0	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0	
C	0	0	0	1	0	0	D	0	0	0	0	1	0	C	1	0	0	1	0	0	D	1	0	0	0	1	0	
		1	2	2	0	0			2	2	0	1	0			0	0	5	0	0			1	0	1	3	0	
B	1	0	1	0	0	0	D	0	0	0	0	1	0	C	1	0	0	1	0	0	A	0	1	0	0	0	0	
A	0	1	0	0	0	0	D	0	0	0	0	1	0	C	1	0	0	1	0	0	C	0	0	0	1	0	0	
0	0	0	0	0	0	1	C	1	0	0	1	0	0	0	0	0	0	0	0	1	A	0	1	0	0	0	0	
		1	1	0	0	1			0	0	1	2	0			0	0	2	0	1			2	0	1	0	0	
D	0	0	0	0	1	0	B	0	0	1	0	0	0	C	1	0	0	1	0	0	A	0	1	0	0	0	0	
		0	0	0	1	0			0	1	0	0	0			0	0	1	0	0			1	0	0	0	0	
C	0	0	0	1	0	0	D	0	0	0	0	1	0	C	1	0	0	1	0	0	C	0	0	0	1	0	0	
		0	0	1	0	0			0	0	0	1	0			0	0	1	0	0			0	0	1	0	0	
0	0	0	0	0	0	1	A	0	1	0	0	0	0	C	1	0	0	1	0	0	B	0	0	1	0	0	0	
		0	0	0	0	1			1	0	0	0	0			0	0	1	0	0			0	1	0	0	0	
C	0	0	0	1	0	0	D	0	0	0	0	1	0	C	1	0	0	1	0	0	B	0	0	1	0	0	0	
		0	0	1	0	0			0	0	0	1	0			0	0	1	0	0			0	1	0	0	0	

D							B							D							D						
N13	skor	A	B	C	D	tj	N14	skor	A	B	C	D	tj	N15	skor	A	B	C	D	tj	N16	skor	A	B	C	D	tj
D	1	0	0	0	1	0	B	1	0	1	0	0	0	D	1	0	0	0	1	0	D	1	0	0	0	1	0
D	1	0	0	0	1	0	B	1	0	1	0	0	0	D	1	0	0	0	1	0	D	1	0	0	0	1	0
		0	0	0	2	0			0	2	0	0	0			0	0	0	2	0			0	0	0	2	0
D	1	0	0	0	1	0	B	1	0	1	0	0	0	D	1	0	0	0	1	0	D	1	0	0	0	1	0
		0	0	0	1	0			0	1	0	0	0			0	0	0	1	0			0	0	0	1	0
A	0	1	0	0	0	0	A	0	1	0	0	0	0	D	1	0	0	0	1	0	D	1	0	0	0	1	0
D	1	0	0	0	1	0	A	0	1	0	0	0	0	D	1	0	0	0	1	0	D	1	0	0	0	1	0
D	1	0	0	0	1	0	B	1	0	1	0	0	0	D	1	0	0	0	1	0	D	1	0	0	0	1	0
		1	0	0	2	0			2	1	0	0	0			0	0	0	3	0			0	0	0	3	0
D	1	0	0	0	1	0	B	1	0	1	0	0	0	D	1	0	0	0	1	0	D	1	0	0	0	1	0
		0	0	0	1	0			0	1	0	0	0			0	0	0	1	0			0	0	0	1	0
D	1	0	0	0	1	0	B	1	0	1	0	0	0	D	1	0	0	0	1	0	A	0	1	0	0	0	0
		0	0	0	1	0			0	1	0	0	0			0	0	0	1	0			1	0	0	0	0
D	1	0	0	0	1	0	A	0	1	0	0	0	0	D	1	0	0	0	1	0	D	1	0	0	0	1	0
B	0	0	1	0	0	0	B	1	0	1	0	0	0	D	1	0	0	0	1	0	D	1	0	0	0	1	0
D	1	0	0	0	1	0	D	0	0	0	0	1	0	D	1	0	0	0	1	0	D	1	0	0	0	1	0
D	1	0	0	0	1	0	D	0	0	0	0	1	0	D	1	0	0	0	1	0	D	1	0	0	0	1	0
		0	1	0	3	0			1	1	0	2	0			0	0	0	4	0			0	0	0	4	0
D	1	0	0	0	1	0	D	0	0	0	0	1	0	C	0	0	0	1	0	0	D	1	0	0	0	1	0
		0	0	0	1	0			0	0	0	1	0			0	0	1	0	0			0	0	0	1	0
D	1	0	0	0	1	0	D	0	0	0	0	1	0	D	1	0	0	0	1	0	D	1	0	0	0	1	0
		0	0	0	1	0			0	0	0	1	0			0	0	0	1	0			0	0	0	1	0
D	1	0	0	0	1	0	D	0	0	0	0	1	0	0	0	0	0	0	0	1	D	1	0	0	0	1	0
D	1	0	0	0	1	0	A	0	1	0	0	0	0	B	0	0	1	0	0	0	C	0	0	0	1	0	0
		0	0	0	2	0			1	0	0	1	0			0	1	0	0	1			0	0	1	1	0
D	1	0	0	0	1	0	D	0	0	0	0	1	0	D	1	0	0	0	1	0	D	1	0	0	0	1	0
		0	0	0	1	0			0	0	0	1	0			0	0	0	1	0			0	0	0	1	0
C	0	0	0	1	0	0	D	0	0	0	0	1	0	C	0	0	0	1	0	0	B	0	0	1	0	0	0
C	0	0	0	1	0	0	D	0	0	0	0	1	0	A	0	1	0	0	0	0	C	0	0	0	1	0	0
D	1	0	0	0	1	0	D	0	0	0	0	1	0	D	1	0	0	0	1	0	D	1	0	0	0	1	0
		0	0	2	1	0			0	0	0	3	0			1	0	1	1	0			0	1	1	1	0
A	0	1	0	0	0	0	D	0	0	0	0	1	0	D	1	0	0	0	1	0	B	0	0	1	0	0	0
C	0	0	0	1	0	0	A	0	1	0	0	0	0	D	1	0	0	0	1	0	A	0	1	0	0	0	0
C	0	0	0	1	0	0	D	0	0	0	0	1	0	D	1	0	0	0	1	0	C	0	0	0	1	0	0
D	1	0	0	0	1	0	D	0	0	0	0	1	0	C	0	0	0	1	0	0	C	0	0	0	1	0	0
C	0	0	0	1	0	0	D	0	0	0	0	1	0	D	1	0	0	0	1	0	D	1	0	0	0	1	0
B	0	0	1	0	0	0	A	0	1	0	0	0	0	A	0	1	0	0	0	0	C	0	0	0	1	0	0
		1	1	3	1	0			2	0	0	4	0			1	0	1	4	0			1	1	3	1	0

D	1	0	0	0	1	0	B	1	0	1	0	0	0	A	0	1	0	0	0	0	0	0	0	0	0	1
D	1	0	0	0	1	0	D	0	0	0	1	0	D	1	0	0	0	1	0	D	1	0	0	0	1	0
		0	0	0	2	0			0	1	0	1	0			1	0	0	1	0			0	0	0	1
A	0	1	0	0	0	0	A	0	1	0	0	0	0	A	0	1	0	0	0	0	A	0	1	0	0	0
A	0	1	0	0	0	0	B	1	0	1	0	0	0	A	0	1	0	0	0	0	0	0	0	0	0	1
C	0	0	0	1	0	0	A	0	1	0	0	0	0	D	1	0	0	0	1	0	C	0	0	0	1	0
D	1	0	0	0	1	0	D	0	0	0	0	1	0	B	0	0	1	0	0	0	B	0	0	1	0	0
B	0	0	1	0	0	0	C	0	0	0	1	0	0	D	1	0	0	0	1	0	D	1	0	0	0	1
		2	1	1	1	0			2	1	1	1	0			2	1	0	2	0			1	1	1	1
B	0	0	1	0	0	0	D	0	0	0	0	1	0	C	0	0	0	1	0	0	B	0	0	1	0	0
A	0	1	0	0	0	0	A	0	1	0	0	0	0	D	1	0	0	0	1	0	C	0	0	0	1	0
B	0	0	1	0	0	0	D	0	0	0	0	1	0	D	1	0	0	0	1	0	B	0	0	1	0	0
A	0	1	0	0	0	0	D	0	0	0	0	1	0	D	1	0	0	0	1	0	0	0	0	0	0	1
C	0	0	0	1	0	0	A	0	1	0	0	0	0	D	1	0	0	0	1	0	D	1	0	0	0	1
		2	2	1	0	0			2	0	0	3	0			0	0	1	4	0			0	2	1	1
A	0	1	0	0	0	0	A	0	1	0	0	0	0	A	0	1	0	0	0	0	B	0	0	1	0	0
0	0	0	0	0	0	1	A	0	1	0	0	0	0	B	0	0	1	0	0	0	A	0	1	0	0	0
A	0	1	0	0	0	0	A	0	1	0	0	0	0	C	0	0	0	1	0	0	A	0	1	0	0	0
		2	0	0	0	1			3	0	0	0	0			1	1	1	0	0			2	1	0	0
C	0	0	0	1	0	0	A	0	1	0	0	0	0	A	0	1	0	0	0	0	0	0	0	0	0	1
		0	0	1	0	0			1	0	0	0	0			1	0	0	0	0			0	0	0	1
C	0	0	0	1	0	0	A	0	1	0	0	0	0	C	0	0	0	1	0	0	0	0	0	0	0	1
		0	0	1	0	0			1	0	0	0	0			0	0	1	0	0			0	0	0	1
A	0	1	0	0	0	0	A	0	1	0	0	0	0	B	0	0	1	0	0	0	B	0	0	1	0	0
		1	0	0	0	0			1	0	0	0	0			0	1	0	0	0			0	1	0	0
C	0	0	0	1	0	0	A	0	1	0	0	0	0	B	0	0	1	0	0	0	0	0	0	0	0	1
		0	0	1	0	0			1	0	0	0	0			0	1	0	0	0			0	0	0	1

A							A							B							D						
N17	skor	A	B	C	D	tj	N18	skor	A	B	C	D	tj	N19	skor	A	B	C	D	tj	N20	skor	A	B	C	D	tj
A	1	1	0	0	0	0	A	1	1	0	0	0	0	B	1	0	1	0	0	0	A	0	1	0	0	0	0
A	1	1	0	0	0	0	A	1	1	0	0	0	0	B	1	0	1	0	0	0	D	1	0	0	0	1	0
		2	0	0	0	0			2	0	0	0	0			0	2	0	0	0			1	0	0	1	0
A	1	1	0	0	0	0	A	1	1	0	0	0	0	B	1	0	1	0	0	0	D	1	0	0	0	1	0
		1	0	0	0	0			1	0	0	0	0			0	1	0	0	0			0	0	0	1	0
A	1	1	0	0	0	0	A	1	1	0	0	0	0	B	1	0	1	0	0	0	D	1	0	0	0	1	0
A	1	1	0	0	0	0	A	1	1	0	0	0	0	A	0	1	0	0	0	0	D	1	0	0	0	1	0
A	1	1	0	0	0	0	A	1	1	0	0	0	0	A	0	1	0	0	0	0	D	1	0	0	0	1	0
		3	0	0	0	0			3	0	0	0	0			2	1	0	0	0			0	0	0	3	0
A	1	1	0	0	0	0	A	1	1	0	0	0	0	A	0	1	0	0	0	0	D	1	0	0	0	1	0
		1	0	0	0	0			1	0	0	0	0			1	0	0	0	0			0	0	0	1	0
A	1	1	0	0	0	0	A	1	1	0	0	0	0	B	1	0	1	0	0	0	0	0	0	0	0	0	1
		1	0	0	0	0			1	0	0	0	0			0	1	0	0	0			0	0	0	0	1
A	1	1	0	0	0	0	A	1	1	0	0	0	0	D	0	0	0	0	1	0	A	0	1	0	0	0	0
A	1	1	0	0	0	0	A	1	1	0	0	0	0	A	0	1	0	0	0	0	D	1	0	0	0	1	0
A	1	1	0	0	0	0	A	1	1	0	0	0	0	D	0	0	0	0	1	0	A	0	1	0	0	0	0
A	1	1	0	0	0	0	A	1	1	0	0	0	0	D	0	0	0	0	1	0	D	1	0	0	0	1	0
		4	0	0	0	0			4	0	0	0	0			1	0	0	3	0			2	0	0	2	0
A	1	1	0	0	0	0	A	1	1	0	0	0	0	D	0	0	0	0	1	0	B	0	0	1	0	0	0
		1	0	0	0	0			1	0	0	0	0			0	0	0	1	0			0	1	0	0	0
A	1	1	0	0	0	0	A	1	1	0	0	0	0	B	1	0	1	0	0	0	D	1	0	0	0	1	0
		1	0	0	0	0			1	0	0	0	0			0	1	0	0	0			0	0	0	1	0
A	1	1	0	0	0	0	B	0	0	1	0	0	0	B	1	0	1	0	0	0	D	1	0	0	0	1	0
B	0	0	1	0	0	0	A	1	1	0	0	0	0	D	0	0	0	0	1	0	D	1	0	0	0	1	0
		1	1	0	0	0			1	1	0	0	0			0	1	0	1	0			0	0	0	2	0
A	1	1	0	0	0	0	A	1	1	0	0	0	0	B	1	0	1	0	0	0	D	1	0	0	0	1	0
		1	0	0	0	0			1	0	0	0	0			0	1	0	0	0			0	0	0	1	0
A	1	1	0	0	0	0	A	1	1	0	0	0	0	B	1	0	1	0	0	0	D	1	0	0	0	1	0
B	0	0	1	0	0	0	A	1	1	0	0	0	0	D	0	0	0	0	1	0	D	1	0	0	0	1	0
A	1	1	0	0	0	0	B	0	0	1	0	0	0	B	1	0	1	0	0	0	D	1	0	0	0	1	0
		2	1	0	0	0			2	1	0	0	0			0	2	0	1	0			0	0	0	3	0
A	1	1	0	0	0	0	B	0	0	1	0	0	0	B	1	0	1	0	0	0	D	1	0	0	0	1	0
A	1	1	0	0	0	0	C	0	0	0	1	0	0	B	1	0	1	0	0	0	A	0	1	0	0	0	0
A	1	1	0	0	0	0	A	1	1	0	0	0	0	B	1	0	1	0	0	0	D	1	0	0	0	1	0
A	1	1	0	0	0	0	A	1	1	0	0	0	0	B	1	0	1	0	0	0	0	0	0	0	0	0	1
A	1	1	0	0	0	0	B	0	0	1	0	0	0	B	1	0	1	0	0	0	D	1	0	0	0	1	0
A	1	1	0	0	0	0	C	0	0	0	1	0	0	D	0	0	0	0	1	0	A	0	1	0	0	0	0
		6	0	0	0	0			2	2	2	0	0			0	5	0	1	0			2	0	0	3	1

B	0	0	1	0	0	0	C	0	0	0	1	0	0	D	0	0	0	0	1	0	C	0	0	0	1	0	0	
A	1	1	0	0	0	0	A	1	1	0	0	0	0	B	1	0	1	0	0	0	D	1	0	0	0	1	0	
		1	1	0	0	0			1	0	1	0	0			0	1	0	1	0			0	0	1	1	0	
D	0	0	0	0	1	0	D	0	0	0	0	1	0	D	0	0	0	0	1	0	D	1	0	0	0	1	0	
D	0	0	0	0	1	0	C	0	0	0	1	0	0	B	1	0	1	0	0	0	A	0	1	0	0	0	0	
A	1	1	0	0	0	0	D	0	0	0	0	1	0	0	0	0	0	0	0	0	1	D	1	0	0	0	1	0
C	0	0	0	1	0	0	B	0	0	1	0	0	0	D	0	0	0	0	1	0	A	0	1	0	0	0	0	
A	1	1	0	0	0	0	B	0	0	1	0	0	0	A	0	1	0	0	0	0	C	0	0	0	1	0	0	
		2	0	1	2	0			0	2	1	2	0			1	1	0	2	1			2	0	1	2	0	
C	0	0	0	1	0	0	B	0	0	1	0	0	0	D	0	0	0	0	1	0	0	0	0	0	0	0	1	
B	0	0	1	0	0	0	0	0	0	0	0	0	1	D	0	0	0	0	1	0	D	1	0	0	0	1	0	
C	0	0	0	1	0	0	D	0	0	0	0	1	0	D	0	0	0	0	1	0	D	1	0	0	0	1	0	
D	0	0	0	0	1	0	C	0	0	0	1	0	0	D	0	0	0	0	1	0	C	0	0	0	1	0	0	
B	0	0	1	0	0	0	B	0	0	1	0	0	0	A	0	1	0	0	0	0	C	0	0	0	1	0	0	
		0	2	2	1	0			0	2	1	1	1	I			1	0	0	4	0			0	0	2	2	1
A	1	1	0	0	0	0	B	0	0	1	0	0	0	A	0	1	0	0	0	0	D	1	0	0	0	1	0	
B	0	0	1	0	0	0	B	0	0	1	0	0	0	D	0	0	0	0	1	0	A	0	1	0	0	0	0	
B	0	0	1	0	0	0	A	1	1	0	0	0	0	D	0	0	0	0	1	0	D	1	0	0	0	1	0	
		1	2	0	0	0			1	2	0	0	0			1	0	0	2	0			1	0	0	2	0	
A	1	1	0	0	0	0	C	0	0	0	1	0	0	A	0	1	0	0	0	0	C	0	0	0	1	0	0	
		1	0	0	0	0			0	0	1	0	0			1	0	0	0	0			0	0	1	0	0	
C	0	0	0	1	0	0	B	0	0	1	0	0	0	A	0	1	0	0	0	0	C	0	0	0	1	0	0	
		0	0	1	0	0			0	1	0	0	0			1	0	0	0	0			0	0	1	0	0	
C	0	0	0	1	0	0	D	0	0	0	0	1	0	D	0	0	0	0	1	0	C	0	0	0	1	0	0	
		0	0	1	0	0			0	0	0	1	0			0	0	0	1	0			0	0	1	0	0	
B	0	0	1	0	0	0	B	0	0	1	0	0	0	A	0	1	0	0	0	0	C	0	0	0	1	0	0	
		0	1	0	0	0			0	1	0	0	0			1	0	0	0	0			0	0	1	0	0	

C							B							B							B						
N21	skor	A	B	C	D	tj	N22	skor	A	B	C	D	tj	N23	skor	A	B	C	D	tj	N24	skor	A	B	C	D	tj
C	1	0	0	1	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0
C	1	0	0	1	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0
		0	0	2	0	0			0	2	0	0	0			0	2	0	0	0			0	2	0	0	0
C	1	0	0	1	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0
		0	0	1	0	0			0	1	0	0	0			0	1	0	0	0			0	1	0	0	0
C	1	0	0	1	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0
C	1	0	0	1	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0
C	1	0	0	1	0	0	B	1	0	1	0	0	0	A	0	1	0	0	0	0	B	1	0	1	0	0	0
		0	0	3	0	0			0	3	0	0	0			1	2	0	0	0			0	3	0	0	0
C	1	0	0	1	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0
		0	0	1	0	0			0	1	0	0	0			0	1	0	0	0			0	1	0	0	0
C	1	0	0	1	0	0	D	0	0	0	0	1	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0
		0	0	1	0	0			0	0	0	1	0			0	1	0	0	0			0	1	0	0	0
C	1	0	0	1	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0
C	1	0	0	1	0	0	B	1	0	1	0	0	0	A	0	1	0	0	0	0	B	1	0	1	0	0	0
C	1	0	0	1	0	0	D	0	0	0	0	1	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0
C	1	0	0	1	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0
		0	0	4	0	0			0	3	0	1	0			1	3	0	0	0			0	4	0	0	0
C	1	0	0	1	0	0	B	1	0	1	0	0	0	A	0	1	0	0	0	0	B	1	0	1	0	0	0
		0	0	1	0	0			0	1	0	0	0			1	0	0	0	0			0	1	0	0	0
B	0	0	1	0	0	0	D	0	0	0	0	1	0	C	0	0	0	1	0	0	C	0	0	0	1	0	0
		0	1	0	0	0			0	0	0	1	0			0	0	1	0	0			0	0	1	0	0
C	1	0	0	1	0	0	B	1	0	1	0	0	0	C	0	0	0	1	0	0	B	1	0	1	0	0	0
A	0	1	0	0	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	D	0	0	0	0	1	0
		1	0	1	0	0			0	2	0	0	0			0	1	1	0	0			0	1	0	1	0
A	0	1	0	0	0	0	C	0	0	0	1	0	0	B	1	0	1	0	0	0	C	0	0	0	1	0	0
		1	0	0	0	0			0	0	1	0	0			0	1	0	0	0			0	0	1	0	0
C	1	0	0	1	0	0	C	0	0	0	1	0	0	B	1	0	1	0	0	0	C	0	0	0	1	0	0
C	1	0	0	1	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0
A	0	1	0	0	0	0	D	0	0	0	0	1	0	A	0	1	0	0	0	0	C	0	0	0	1	0	0
		1	0	2	0	0			0	1	1	1	0			1	2	0	0	0			0	1	2	0	0
C	1	0	0	1	0	0	A	0	1	0	0	0	0	B	1	0	1	0	0	0	C	0	0	0	1	0	0
C	1	0	0	1	0	0	A	0	1	0	0	0	0	A	0	1	0	0	0	0	A	0	1	0	0	0	0
C	1	0	0	1	0	0	B	1	0	1	0	0	0	A	0	1	0	0	0	0	B	1	0	1	0	0	0
B	0	0	1	0	0	0	A	0	1	0	0	0	0	B	1	0	1	0	0	0	A	0	1	0	0	0	0
C	1	0	0	1	0	0	D	0	0	0	0	1	0	A	0	1	0	0	0	0	B	1	0	1	0	0	0
A	0	1	0	0	0	0	0	0	0	0	0	0	1	B	1	0	1	0	0	0	D	0	0	0	0	1	0
		1	1	4	0	0			3	1	0	1	1			3	3	0	0	0			2	2	1	1	0

D	0	0	0	0	1	0	A	0	1	0	0	0	0	B	1	0	1	0	0	0	C	0	0	0	1	0	0
D	0	0	0	0	1	0	D	0	0	0	0	1	0	A	0	1	0	0	0	0	D	0	0	0	0	1	0
		0	0	0	2	0			1	0	0	1	0			1	1	0	0	0			0	0	1	1	0
A	0	1	0	0	0	0	0	0	0	0	0	0	1	D	0	0	0	0	1	0	B	1	0	1	0	0	0
C	1	0	0	1	0	0	B	1	0	1	0	0	0	D	0	0	0	0	1	0	A	0	1	0	0	0	0
C	1	0	0	1	0	0	C	0	0	0	1	0	0	A	0	1	0	0	0	0	B	1	0	1	0	0	0
0	0	0	0	0	0	1	B	1	0	1	0	0	0	C	0	0	0	1	0	0	0	0	0	0	0	0	1
D	0	0	0	0	1	0	D	0	0	0	0	1	0	D	0	0	0	0	1	0	A	0	1	0	0	0	0
		1	0	2	1	1			0	2	1	1	1			1	0	1	3	0			2	2	0	0	1
A	0	1	0	0	0	0	B	1	0	1	0	0	0	B	1	0	1	0	0	0	A	0	1	0	0	0	0
A	0	1	0	0	0	0	0	0	0	0	0	0	1	B	1	0	1	0	0	0	A	0	1	0	0	0	0
D	0	0	0	0	1	0	D	0	0	0	0	1	0	A	0	1	0	0	0	0	B	1	0	1	0	0	0
A	0	1	0	0	0	0	0	0	0	0	0	0	1	D	0	0	0	0	1	0	C	0	0	0	1	0	0
0	0	0	0	0	0	1	D	0	0	0	0	1	0	0	0	0	0	0	0	1	D	0	0	0	0	1	0
		3	0	0	1	1			0	1	0	2	2			1	2	0	1	1			2	1	1	1	0
D	0	0	0	0	1	0	D	0	0	0	0	1	0	A	0	1	0	0	0	0	D	0	0	0	0	1	0
B	0	0	1	0	0	0	0	0	0	0	0	0	1	B	1	0	1	0	0	0	A	0	1	0	0	0	0
0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	D	0	0	0	0	1	0
		0	1	0	1	1			0	0	0	1	2			1	1	0	0	1			1	0	0	2	0
B	0	0	1	0	0	0	D	0	0	0	0	1	0	0	0	0	0	0	0	1	C	0	0	0	1	0	0
		0	1	0	0	0			0	0	0	1	0			0	0	0	0	1			0	0	1	0	0
B	0	0	1	0	0	0	D	0	0	0	0	1	0	0	0	0	0	0	0	1	D	0	0	0	0	1	0
		0	1	0	0	0			0	0	0	1	0			0	0	0	0	1			0	0	0	1	0
B	0	0	1	0	0	0	D	0	0	0	0	1	0	D	0	0	0	0	1	0	A	0	1	0	0	0	0
		0	1	0	0	0			0	0	0	1	0			0	0	0	1	0			1	0	0	0	0
B	0	0	1	0	0	0	D	0	0	0	0	1	0	0	0	0	0	0	0	1	C	0	0	0	1	0	0
		0	1	0	0	0			0	0	0	1	0			0	0	0	0	1			0	0	1	0	0

C							D							A							A						
N25	skor	A	B	C	D	tj	N26	skor	A	B	C	D	tj	N27	skor	A	B	C	D	tj	N28	skor	A	B	C	D	tj
C	1	0	0	1	0	0	D	1	0	0	0	1	0	A	1	1	0	0	0	0	A	1	1	0	0	0	0
C	1	0	0	1	0	0	D	1	0	0	0	1	0	A	1	1	0	0	0	0	A	1	1	0	0	0	0
		0	0	2	0	0			0	0	0	2	0			2	0	0	0	0			2	0	0	0	0
C	1	0	0	1	0	0	D	1	0	0	0	1	0	A	1	1	0	0	0	0	A	1	1	0	0	0	0
		0	0	1	0	0			0	0	0	1	0			1	0	0	0	0			1	0	0	0	0
C	1	0	0	1	0	0	D	1	0	0	0	1	0	A	1	1	0	0	0	0	A	1	1	0	0	0	0
C	1	0	0	1	0	0	D	1	0	0	0	1	0	A	1	1	0	0	0	0	C	0	0	0	1	0	0
C	1	0	0	1	0	0	D	1	0	0	0	1	0	A	1	1	0	0	0	0	C	0	0	0	1	0	0
		0	0	3	0	0			0	0	0	3	0			3	0	0	0	0			1	0	2	0	0
C	1	0	0	1	0	0	D	1	0	0	0	1	0	A	1	1	0	0	0	0	B	0	0	1	0	0	0
		0	0	1	0	0			0	0	0	1	0			1	0	0	0	0			0	1	0	0	0
C	1	0	0	1	0	0	D	1	0	0	0	1	0	A	1	1	0	0	0	0	C	0	0	0	1	0	0
		0	0	1	0	0			0	0	0	1	0			1	0	0	0	0			0	0	1	0	0
C	1	0	0	1	0	0	D	1	0	0	0	1	0	A	1	1	0	0	0	0	A	1	1	0	0	0	0
C	1	0	0	1	0	0	D	1	0	0	0	1	0	A	1	1	0	0	0	0	C	0	0	0	1	0	0
C	1	0	0	1	0	0	D	1	0	0	0	1	0	C	0	0	0	1	0	0	A	1	1	0	0	0	0
C	1	0	0	1	0	0	D	1	0	0	0	1	0	B	0	0	1	0	0	0	C	0	0	0	1	0	0
		0	0	4	0	0			0	0	0	4	0			2	1	1	0	0			2	0	2	0	0
A	0	1	0	0	0	0	A	0	1	0	0	0	0	A	1	1	0	0	0	0	B	0	0	1	0	0	0
		1	0	0	0	0			1	0	0	0	0			1	0	0	0	0			0	1	0	0	0
C	1	0	0	1	0	0	0	0	0	0	0	0	1	A	1	1	0	0	0	0	B	0	0	1	0	0	0
		0	0	1	0	0			0	0	0	0	1			1	0	0	0	0			0	1	0	0	0
0	0	0	0	0	0	1	D	1	0	0	0	1	0	A	1	1	0	0	0	0	C	0	0	0	1	0	0
B	0	0	1	0	0	0	D	1	0	0	0	1	0	A	1	1	0	0	0	0	C	0	0	0	1	0	0
		0	1	0	0	1			0	0	0	2	0			2	0	0	0	0			0	0	2	0	0
A	0	1	0	0	0	0	A	0	1	0	0	0	0	C	0	0	0	1	0	0	C	0	0	0	1	0	0
		1	0	0	0	0			1	0	0	0	0			0	0	1	0	0			0	0	1	0	0
C	1	0	0	1	0	0	B	0	0	1	0	0	0	D	0	0	0	0	1	0	C	0	0	0	1	0	0
D	0	0	0	0	1	0	D	1	0	0	0	1	0	D	0	0	0	0	1	0	C	0	0	0	1	0	0
C	1	0	0	1	0	0	A	0	1	0	0	0	0	B	0	0	1	0	0	0	C	0	0	0	1	0	0
		0	0	2	1	0			1	1	0	1	0			0	1	0	2	0			0	0	3	0	0
C	1	0	0	1	0	0	C	0	0	0	1	0	0	C	0	0	0	1	0	0	D	0	0	0	0	1	0
C	1	0	0	1	0	0	C	0	0	0	1	0	0	A	1	1	0	0	0	0	D	0	0	0	0	1	0
D	0	0	0	0	1	0	D	1	0	0	0	1	0	0	0	0	0	0	0	1	B	0	0	1	0	0	0
C	1	0	0	1	0	0	D	1	0	0	0	1	0	A	1	1	0	0	0	0	A	1	1	0	0	0	0
C	1	0	0	1	0	0	D	1	0	0	0	1	0	D	0	0	0	0	1	0	B	0	0	1	0	0	0
C	1	0	0	1	0	0	D	1	0	0	0	1	0	A	1	1	0	0	0	0	C	0	0	0	1	0	0
		0	0	5	1	0			0	0	2	4	0			3	0	1	1	1			1	2	1	2	0

A	0	1	0	0	0	0	D	1	0	0	0	1	0	D	0	0	0	0	1	0	C	0	0	0	1	0	0	
D	0	0	0	0	1	0	C	0	0	0	1	0	0	D	0	0	0	0	1	0	B	0	0	1	0	0	0	
		1	0	0	1	0			0	0	1	1	0			0	0	0	2	0			0	1	1	0	0	
C	1	0	0	1	0	0	C	0	0	0	1	0	0	D	0	0	0	0	1	0	0	0	0	0	0	0	1	
D	0	0	0	0	1	0	D	1	0	0	0	1	0	C	0	0	0	1	0	0	C	0	0	0	1	0	0	
C	1	0	0	1	0	0	D	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
C	1	0	0	1	0	0	B	0	0	1	0	0	0	C	0	0	0	1	0	0	C	0	0	0	1	0	0	
D	0	0	0	0	1	0	D	1	0	0	0	1	0	C	0	0	0	1	0	0	C	0	0	0	1	0	0	
		0	0	3	2	0			0	1	1	3	0			0	0	3	1	1			0	0	3	0	2	
D	0	0	0	0	1	0	D	1	0	0	0	1	0	D	0	0	0	0	1	0	C	0	0	0	1	0	0	
A	0	1	0	0	0	0	A	0	1	0	0	0	0	B	0	0	1	0	0	0	C	0	0	0	1	0	0	
C	1	0	0	1	0	0	C	0	0	0	1	0	0	C	0	0	0	1	0	0	C	0	0	0	1	0	0	
C	1	0	0	1	0	0	D	1	0	0	0	1	0	A	1	1	0	0	0	0	B	0	0	1	0	0	0	
C	1	0	0	1	0	0	D	1	0	0	0	1	0	0	0	0	0	0	0	0	1	C	0	0	0	1	0	0
		1	0	3	1	0			1	0	1	3	0			1	1	1	1	1			0	1	4	0	0	
B	0	0	1	0	0	0	C	0	0	0	1	0	0	A	1	1	0	0	0	0	B	0	0	1	0	0	0	
B	0	0	1	0	0	0	B	0	0	1	0	0	0	B	0	0	1	0	0	0	A	1	1	0	0	0	0	
A	0	1	0	0	0	0	A	0	1	0	0	0	0	B	0	0	1	0	0	0	D	0	0	0	0	1	0	
		1	2	0	0	0			1	1	1	0	0			1	2	0	0	0			1	1	0	1	0	
A	0	1	0	0	0	0	C	0	0	0	1	0	0	0	0	0	0	0	0	0	1	C	0	0	0	1	0	0
		1	0	0	0	0			0	0	1	0	0			0	0	0	0	1			0	0	1	0	0	
D	0	0	0	0	1	0	A	0	1	0	0	0	0	0	0	0	0	0	0	0	1	C	0	0	0	1	0	0
		0	0	0	1	0			1	0	0	0	0			0	0	0	0	1			0	0	1	0	0	
B	0	0	1	0	0	0	B	0	0	1	0	0	0	C	0	0	0	1	0	0	C	0	0	0	1	0	0	
		0	1	0	0	0			0	1	0	0	0			0	0	1	0	0			0	0	1	0	0	
B	0	0	1	0	0	0	B	0	0	1	0	0	0	0	0	0	0	0	0	0	1	C	0	0	0	1	0	0
		0	1	0	0	0			0	1	0	0	0			0	0	0	0	1			0	0	1	0	0	
B	0	0	1	0	0	0	B	0	0	1	0	0	0	0	0	0	0	0	0	0	1	C	0	0	0	1	0	0
		0	1	0	0	0			0	1	0	0	0			0	0	0	0	1			0	0	1	0	0	

D							D							
N29	skor	A	B	C	D	tj	N30	skor	A	B	C	D	tj	skor
D	1	0	0	0	1	0	D	1	0	0	0	1	0	29
D	1	0	0	0	1	0	D	1	0	0	0	1	0	29
		0	0	0	2	0			0	0	0	2	0	
D	1	0	0	0	1	0	D	1	0	0	0	1	0	28
		0	0	0	1	0			0	0	0	1	0	
D	1	0	0	0	1	0	D	1	0	0	0	1	0	27
D	1	0	0	0	1	0	D	1	0	0	0	1	0	27
D	1	0	0	0	1	0	D	1	0	0	0	1	0	27
		0	0	0	3	0			0	0	0	3	0	
D	1	0	0	0	1	0	D	1	0	0	0	1	0	26
		0	0	0	1	0			0	0	0	1	0	
D	1	0	0	0	1	0	D	1	0	0	0	1	0	25
		0	0	0	1	0			0	0	0	1	0	
D	1	0	0	0	1	0	D	1	0	0	0	1	0	24
D	1	0	0	0	1	0	D	1	0	0	0	1	0	24
D	1	0	0	0	1	0	D	1	0	0	0	1	0	24
D	1	0	0	0	1	0	C	0	0	0	1	0	0	24
		0	0	0	4	0			0	0	1	3	0	
D	1	0	0	0	1	0	D	1	0	0	0	1	0	20
		0	0	0	1	0			0	0	0	1	0	
B	0	0	1	0	0	0	D	1	0	0	0	1	0	19
		0	1	0	0	0			0	0	0	1	0	
C	0	0	0	1	0	0	A	0	1	0	0	0	0	18
D	1	0	0	0	1	0	D	1	0	0	0	1	0	18
		0	0	1	1	0			1	0	0	1	0	
A	0	1	0	0	0	0	B	0	0	1	0	0	0	17
		1	0	0	0	0			0	1	0	0	0	
D	1	0	0	0	1	0	B	0	0	1	0	0	0	16
D	1	0	0	0	1	0	C	0	0	0	1	0	0	16
D	1	0	0	0	1	0	C	0	0	0	1	0	0	16
		0	0	0	3	0			0	1	2	0	0	
B	0	0	1	0	0	0	B	0	0	1	0	0	0	15
D	1	0	0	0	1	0	D	1	0	0	0	1	0	15
B	0	0	1	0	0	0	A	0	1	0	0	0	0	15
C	0	0	0	1	0	0	C	0	0	0	1	0	0	15
A	0	1	0	0	0	0	A	0	1	0	0	0	0	15
C	0	0	0	1	0	0	C	0	0	0	1	0	0	15
		1	2	2	1	0			2	1	2	1	0	

D	1	0	0	0	0	1	0	C	0	0	0	1	0	0	14
D	1	0	0	0	1	0	A	0	1	0	0	0	0	0	14
		0	0	0	2	0			1	0	1	0	0		
C	0	0	0	1	0	0	B	0	0	1	0	0	0	0	11
C	0	0	0	1	0	0	D	1	0	0	0	1	0	0	11
C	0	0	0	1	0	0	B	0	0	1	0	0	0	0	11
A	0	1	0	0	0	0	D	1	0	0	0	1	0	0	11
D	1	0	0	0	1	0	D	1	0	0	0	1	0	0	11
		1	0	3	1	0			0	2	0	3	0		
A	0	1	0	0	0	0	A	0	1	0	0	0	0	0	10
A	0	1	0	0	0	0	A	0	1	0	0	0	0	0	10
C	0	0	0	1	0	0	D	1	0	0	0	1	0	0	10
C	0	0	0	1	0	0	A	0	1	0	0	0	0	0	10
D	1	0	0	0	1	0	C	0	0	0	1	0	0	0	10
		2	0	2	1	0			3	0	1	1	0		
C	0	0	0	1	0	0	A	0	1	0	0	0	0	0	9
A	0	1	0	0	0	0	D	1	0	0	0	1	0	0	9
D	1	0	0	0	1	0	D	1	0	0	0	1	0	0	9
		1	0	1	1	0			1	0	0	2	0		
D	1	0	0	0	1	0	C	0	0	0	1	0	0	0	8
		0	0	0	1	0			0	0	1	0	0		
D	1	0	0	0	1	0	D	1	0	0	0	1	0	0	7
		0	0	0	1	0			0	0	0	1	0		
B	0	0	1	0	0	0	D	1	0	0	0	1	0	0	6
		0	1	0	0	0			0	0	0	1	0		
D	1	0	0	0	1	0	C	0	0	0	1	0	0	0	5
		0	0	0	1	0			0	0	1	0	0	0	

LAMPIRAN B

**Data Skor Perolehan untuk Perhitungan
Koefisien *Alpha Cronbach* Materi
Pengoperasian Kontainer dan Dokumen
yang Mengikuti**

Nomor Soal

										Skor	Skor Belahan	
22	23	24	25	26	27	28	29	30	Total (X)		Y1	Y2
1	1	1	1	1	1	1	1	1	29		15	14
1	1	1	1	1	1	1	1	1	29		15	14
1	1	1	1	1	1	1	1	1	28		15	13
1	1	1	1	1	1	1	1	1	27		14	13
1	1	1	1	1	1	0	1	1	27		14	13
1	0	1	1	1	1	0	1	1	27		13	14
1	1	1	1	1	1	0	1	1	26		14	12
0	1	1	1	1	1	0	1	1	25		14	11
1	1	1	1	1	1	1	1	1	24		13	11
1	0	1	1	1	1	0	1	1	24		10	14
0	1	1	1	1	0	1	1	1	24		13	11
1	1	1	1	1	0	0	1	0	24		13	11
1	0	1	0	0	1	0	1	1	20		11	9
0	0	0	1	0	1	0	0	1	19		11	8
1	0	1	0	1	1	0	0	0	18		10	8
1	1	0	0	1	1	0	1	1	18		8	10
0	1	0	0	0	0	0	0	0	17		9	8
0	1	0	1	0	0	0	1	0	16		11	5
1	1	1	0	1	0	0	1	0	16		9	7
0	0	0	1	0	0	0	1	0	16		10	6
0	1	0	1	0	0	0	0	0	15		11	4
0	0	0	1	0	1	0	1	1	15		10	5
1	0	1	0	1	0	0	0	0	15		7	8
0	1	0	1	1	1	1	0	0	15		8	7
0	0	1	1	1	0	0	0	0	15		9	6
0	1	0	1	1	1	0	0	0	15		9	6
0	1	0	0	1	0	0	1	0	14		7	7
0	0	0	0	0	0	0	1	0	14		9	5
0	0	1	1	0	0	0	0	0	11		4	7
1	0	0	0	1	0	0	0	1	11		5	6
0	0	1	1	1	0	0	0	0	11		7	4
1	0	0	1	0	0	0	0	1	11		6	5
0	0	0	0	1	0	0	1	1	11		5	6
1	1	0	0	1	0	0	0	0	10		6	4
0	1	0	0	0	0	0	0	0	10		6	4
0	0	1	1	0	0	0	0	1	10		5	5
0	0	0	1	1	1	0	0	0	10		6	4
0	0	0	1	1	0	0	1	0	10		6	4
0	0	0	0	0	1	0	0	0	9		7	2
0	1	0	0	0	0	1	0	1	9		5	4
0	0	0	0	0	0	0	1	1	9		3	6
0	0	0	0	0	0	0	1	0	8		6	2
0	0	0	0	0	0	0	1	1	7		5	2
0	0	0	0	0	0	0	0	1	6		3	3
0	0	0	0	0	0	0	1	0	5		4	1

LAMPIRAN C

**Perhitungan Indeks Kesukaran Item dan
Koefisien Validitas Materi Pengoperasian
Kontainer dan Dokumen yang Mengikuti**

Nomor 1 jawaban D

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewat (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29				2		2	0	0	0	58	0	58
28				1		1	0	0	0	28	0	28
27				3		3	0	0	0	81	0	81
26				1		1	0	0	0	26	0	26
25			1			1	0	0	25	0	0	25
24		1	1	2		4	0	24	24	48	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20				1		1	0	0	0	20	0	20
19		1				1	0	19	0	0	0	19
18	1			1		2	18	0	0	18	0	36
17				1		1	0	0	0	17	0	17
16	1	1		1		3	16	16	0	16	0	48
15	1		2	3		6	15	0	30	45	0	90
14				2		2	0	0	0	28	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11	1	1	2	1		5	11	11	22	11	0	55
10	1	1	2	1		5	10	10	20	10	0	50
9		1		2		3	0	9	0	18	0	27
8				1		1	0	0	0	8	0	8
7				1		1	0	0	0	7	0	7
6	1					1	6	0	0	0	0	6
5			1			1	0	0	5	0	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	6	6	9	24	0	45	76	89	126	439	0	730
pi	0.133333	0.133333	0.2	0.533333	0	1						
xi	12.66667	14.83333	14	18.29167	0	16.22222	p	0.53333	Xs	13.8571		
							q	0.46667	Xb	18.2917		
							sqrt(pq)	0.49889	rpbis	0.32038		

Nomor 2 jawaban B

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewat (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29		2				2	0	58	0	0	0	58
28		1				1	0	28	0	0	0	28
27		2	1			3	0	54	27	0	0	81
26		1				1	0	26	0	0	0	26
25		1				1	0	25	0	0	0	25
24		1	3			4	0	24	72	0	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20		1				1	0	20	0	0	0	20
19		1				1	0	19	0	0	0	19
18		1	1			2	0	18	18	0	0	36
17		1				1	0	17	0	0	0	17
16			2	1		3	0	0	32	16	0	48
15		4		2		6	0	60	0	30	0	90
14	1	1				2	14	14	0	0	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11		1	1	2	1	5	0	11	11	22	11	55
10		3	1	1		5	0	30	10	10	0	50
9	2	1				3	18	9	0	0	0	27
8					1	1	0	0	0	0	8	8
7				1		1	0	0	0	7	0	7
6		1				1	0	6	0	0	0	6
5				1		1	0	0	0	5	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	3	23	9	8	2	45	32	419	170	90	19	730
pi	0.066667	0.511111	0.2	0.177778	0.044444	1						
xi	10.66667	18.21739	18.88889	11.25	9.5	16.22222	p	0.53488	Xs	14.1364		
							q	0.46512	Xb	18.2174		
							sqrt(pq)	0.49878	rpbis	0.29478		

Nomor 3 jawaban B

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewat (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29		2				2	0	58	0	0	0	58
28		1				1	0	28	0	0	0	28
27		3				3	0	81	0	0	0	81
26		1				1	0	26	0	0	0	26
25		1				1	0	25	0	0	0	25
24		4				4	0	96	0	0	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20		1				1	0	20	0	0	0	20
19		1				1	0	19	0	0	0	19
18		2				2	0	36	0	0	0	36
17		1				1	0	17	0	0	0	17
16		3				3	0	48	0	0	0	48
15		4	2			6	0	60	30	0	0	90
14		2				2	0	28	0	0	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11		5				5	0	55	0	0	0	55
10		5				5	0	50	0	0	0	50
9		3				3	0	27	0	0	0	27
8		1				1	0	8	0	0	0	8
7		1				1	0	7	0	0	0	7
6		1				1	0	6	0	0	0	6
5		1				1	0	5	0	0	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	0	43	2	0	0	45	0	700	30	0	0	730
pi	0	0.955556	0.044444	0	0	1						
xi	0	16.27907	15	0	0	16.22222	p	0.95556	Xs	15		
							q	0.04444	Xb	16.2791		
							sqrt(pq)	0.20608	rpbis	0.03817		

Nomor 4 jawaban A

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewati (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29	2					2	58	0	0	0	0	58
28	1					1	28	0	0	0	0	28
27	3					3	81	0	0	0	0	81
26		1				1	0	26	0	0	0	26
25	1					1	25	0	0	0	0	25
24	4					4	96	0	0	0	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20	1					1	20	0	0	0	0	20
19	1					1	19	0	0	0	0	19
18	1			1		2	18	0	0	18	0	36
17		1				1	0	17	0	0	0	17
16	2			1		3	32	0	0	16	0	48
15	2		3	1		6	30	0	45	15	0	90
14	1		1	0		2	14	0	14	0	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11	3	1		1		5	33	11	0	11	0	55
10		3	1	1		5	0	30	10	10	0	50
9	1	1	1			3	9	9	9	0	0	27
8			1			1	0	0	8	0	0	8
7		1				1	0	7	0	0	0	7
6					1	1	0	0	0	0	6	6
5		1				1	0	5	0	0	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	23	9	7	5	1	45	463	105	86	70	6	730
pi	0.511111	0.2	0.155556	0.111111	0.022222	1						
xi	20.13043	11.66667	12.28571	14	6	16.22222	p	0.52273	Xs	12.1364		
							q	0.47727	Xb	20.1304		
							sqrt(pq)	0.49948	rpbis	0.57823		

Nomor 5 jawaban D

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewat (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29				2		2	0	0	0	58	0	58
28				1		1	0	0	0	28	0	28
27				3		3	0	0	0	81	0	81
26				1		1	0	0	0	26	0	26
25				1		1	0	0	0	25	0	25
24				3	1	4	0	0	0	72	24	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20				1		1	0	0	0	20	0	20
19				1		1	0	0	0	19	0	19
18				2		2	0	0	0	36	0	36
17				1		1	0	0	0	17	0	17
16				3		3	0	0	0	48	0	48
15		1		5		6	0	15	0	75	0	90
14				2		2	0	0	0	28	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11			1	4		5	0	0	11	44	0	55
10	1			4		5	10	0	0	40	0	50
9				3		3	0	0	0	27	0	27
8				1		1	0	0	0	8	0	8
7				1		1	0	0	0	7	0	7
6				1		1	0	0	0	6	0	6
5				1		1	0	0	0	5	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	1	1	1	41	1	45	10	15	11	670	24	730
pi	0.022222	0.022222	0.022222	0.911111	0.022222	1						
xi	10	15	11	16.34146	24	16.22222	p	0.93182	Xs	15		
							q	0.06818	Xb	16.3415		
							sqrt(pq)	0.25206	rpbis	0.04897		

Nomor 6 jawaban D

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewati (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29			1	1		2	0	0	29	29	0	58
28			1			1	0	0	28	0	0	28
27				3		3	0	0	0	81	0	81
26		1				1	0	26	0	0	0	26
25				1		1	0	0	0	25	0	25
24	1			3		4	24	0	0	72	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20			1			1	0	0	20	0	0	20
19					1	1	0	0	0	0	19	19
18				1	1	2	0	0	0	18	18	36
17				1		1	0	0	0	17	0	17
16	2			1		3	32	0	0	16	0	48
15		1	1	3	1	6	0	15	15	45	15	90
14		1		1		2	0	14	0	14	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11		1		4		5	0	11	0	44	0	55
10		2	1	2		5	0	20	10	20	0	50
9	1	1		1		3	9	9	0	9	0	27
8				1		1	0	0	0	8	0	8
7			1			1	0	0	7	0	0	7
6		1				1	0	6	0	0	0	6
5			1			1	0	0	5	0	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	4	8	7	23	3	45	65	101	114	398	52	730
pi	0.088888889	0.177777778	0.155555556	0.511111111	0.066666667	1						
xi	16.25	12.625	16.28571429	17.30434783	17.33333333	16.22222222	p	0.54762	Xs	15.0909		
							q	0.45238	Xb	17.3043		
							sqrt(pq)	0.49773	rpbis	0.32991		

Nomor 7 jawaban C

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewat (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29			2			2	0	0	58	0	0	58
28			1			1	0	0	28	0	0	28
27			3			3	0	0	81	0	0	81
26			1			1	0	0	26	0	0	26
25			1			1	0	0	25	0	0	25
24			4			4	0	0	96	0	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20			1			1	0	0	20	0	0	20
19			1			1	0	0	19	0	0	19
18			1	1		2	0	0	18	18	0	36
17				1		1	0	0	0	17	0	17
16			3			3	0	0	48	0	0	48
15			2	3	1	6	0	0	30	45	15	90
14		1		1		2	0	14	0	14	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11	1	1		3		5	11	11	0	33	0	55
10	2		1	2		5	20	0	10	20	0	50
9		2			1	3	0	18	0	0	9	27
8	1					1	8	0	0	0	0	8
7	1					1	7	0	0	0	0	7
6					1	1	0	0	0	0	6	6
5	1					1	5	0	0	0	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	6	4	21	11	3	45	51	43	459	147	30	730
pi	0.133333	0.088889	0.466667	0.244444	0.066667	1						
xi	8.5	10.75	21.85714	13.36364	10	16.22222	p	0.5	Xs	11.2917		
							q	0.5	Xb	21.8571		
							sqrt(pq)	0.5	rpbis	0.76502		

Nomor 8 jawaban B

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewat (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29		2				2	0	58	0	0	0	58
28		1				1	0	28	0	0	0	28
27		3				3	0	81	0	0	0	81
26		1				1	0	26	0	0	0	26
25		1				1	0	25	0	0	0	25
24		4				4	0	96	0	0	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20		1				1	0	20	0	0	0	20
19		1				1	0	19	0	0	0	19
18		2				2	0	36	0	0	0	36
17		1				1	0	17	0	0	0	17
16		3				3	0	48	0	0	0	48
15		6				6	0	90	0	0	0	90
14		2				2	0	28	0	0	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11		3	1		1	5	0	33	11	0	11	55
10	1	4				5	10	40	0	0	0	50
9		2			1	3	0	18	0	0	9	27
8		1				1	0	8	0	0	0	8
7		1				1	0	7	0	0	0	7
6		1				1	0	6	0	0	0	6
5		1				1	0	5	0	0	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	1	41	1	0	2	45	10	689	11	0	20	730
pi	0.022222	0.911111	0.022222	0	0.044444	1						
xi	10	16.80488	11	0	10	16.22222	p	0.95349	Xs	10.25		
							q	0.04651	Xb	16.8049		
							sqrt(pq)	0.21059	rpbis	0.1999		

Nomor 9 jawaban B

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewati (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29		2				2	0	58	0	0	0	58
28		1				1	0	28	0	0	0	28
27		3				3	0	81	0	0	0	81
26		1				1	0	26	0	0	0	26
25		1				1	0	25	0	0	0	25
24		4				4	0	96	0	0	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20		1				1	0	20	0	0	0	20
19		1				1	0	19	0	0	0	19
18		1	1			2	0	18	18	0	0	36
17	1					1	17	0	0	0	0	17
16		2	1			3	0	32	16	0	0	48
15		3	2	1		6	0	45	30	15	0	90
14	1			1		2	14	0	0	14	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11	1	1	2	1		5	11	11	22	11	0	55
10	1	2	2			5	10	20	20	0	0	50
9	1	1			1	3	9	9	0	0	9	27
8				1		1	0	0	0	8	0	8
7			1			1	0	0	7	0	0	7
6					1	1	0	0	0	0	6	6
5			1			1	0	0	5	0	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	5	24	10	4	2	45	61	488	118	48	15	730
pi	0.111111	0.533333	0.222222	0.088889	0.044444	1						
xi	12.2	20.33333	11.8	12	7.5	16.22222	p	0.55814	Xs	11.5238		
							q	0.44186	Xb	20.3333		
							sqrt(pq)	0.49661	rpbis	0.63355		

Nomor 10 jawaban C

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewat (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29			2			2	0	0	58	0	0	58
28			1			1	0	0	28	0	0	28
27			3			3	0	0	81	0	0	81
26			1			1	0	0	26	0	0	26
25			1			1	0	0	25	0	0	25
24			4			4	0	0	96	0	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20			1			1	0	0	20	0	0	20
19				1		1	0	0	0	19	0	19
18			2			2	0	0	36	0	0	36
17			1			1	0	0	17	0	0	17
16		1	2			3	0	16	32	0	0	48
15		1	3	2		6	0	15	45	30	0	90
14		1		1		2	0	14	0	14	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11	1			3	1	5	11	0	0	33	11	55
10	2	2		1		5	20	20	0	10	0	50
9			1	2		3	0	0	9	18	0	27
8		1				1	0	8	0	0	0	8
7				1		1	0	0	0	7	0	7
6	1					1	6	0	0	0	0	6
5				1		1	0	0	0	5	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	4	6	22	12	1	45	37	73	473	136	11	730
pi	0.088889	0.133333	0.488889	0.266667	0.022222	1						
xi	9.25	12.16667	21.5	11.33333	11	16.22222	p	0.5	Xs	11.1739		
							q	0.5	Xb	21.5		
							sqrt(pq)	0.5	rpbis	0.74769		

Nomor 11 jawaban C

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewat (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29			2			2	0	0	58	0	0	58
28			1			1	0	0	28	0	0	28
27			3			3	0	0	81	0	0	81
26			1			1	0	0	26	0	0	26
25			1			1	0	0	25	0	0	25
24			4			4	0	0	96	0	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20			1			1	0	0	20	0	0	20
19			1			1	0	0	19	0	0	19
18			2			2	0	0	36	0	0	36
17			1			1	0	0	17	0	0	17
16			3			3	0	0	48	0	0	48
15			5	1		6	0	0	75	15	0	90
14			2			2	0	0	28	0	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11			4		1	5	0	0	44	0	11	55
10			5			5	0	0	50	0	0	50
9			2		1	3	0	0	18	0	9	27
8			1			1	0	0	8	0	0	8
7			1			1	0	0	7	0	0	7
6			1			1	0	0	6	0	0	6
5			1			1	0	0	5	0	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	0	0	42	1	2	45	0	0	695	15	20	730
pi	0	0	0.933333	0.022222	0.044444	1						
xi	0	0	16.54762	15	10	16.22222	p	0.97674	Xs	11.6667		
							q	0.02326	Xb	16.5476		
							sqrt(pq)	0.15071	rpbis	0.10653		

Nomor 12 jawaban D

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewati (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29				2	0	2	0	0	0	58	0	58
28		1				1	0	28	0	0	0	28
27				3		3	0	0	0	81	0	81
26				1		1	0	0	0	26	0	26
25				1		1	0	0	0	25	0	25
24				4		4	0	0	0	96	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20	1					1	20	0	0	0	0	20
19				1		1	0	0	0	19	0	19
18	1			1		2	18	0	0	18	0	36
17				1		1	0	0	0	17	0	17
16		1	1	1		3	0	16	16	16	0	48
15	1		2	3		6	15	0	30	45	0	90
14				2		2	0	0	0	28	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11			2	3		5	0	0	22	33	0	55
10	1		1	3		5	10	0	10	30	0	50
9	2		1			3	18	0	9	0	0	27
8	1					1	8	0	0	0	0	8
7			1			1	0	0	7	0	0	7
6		1				1	0	6	0	0	0	6
5		1				1	0	5	0	0	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	7	4	8	26	0	45	89	55	94	492	0	730
pi	0.155556	0.088889	0.177778	0.577778	0	1						
xi	12.71429	13.75	11.75	18.92308	0	16.22222	p	0.57778	Xs	12.5263		
							q	0.42222	Xb	18.9231		
							sqrt(pq)	0.49391	rpbis	0.45754		

Nomor 13 jawaban D

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewat (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29				2		2	0	0	0	58	0	58
28				1		1	0	0	0	28	0	28
27	1			2		3	27	0	0	54	0	81
26				1		1	0	0	0	26	0	26
25				1		1	0	0	0	25	0	25
24		1		3		4	0	24	0	72	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20				1		1	0	0	0	20	0	20
19				1		1	0	0	0	19	0	19
18				2		2	0	0	0	36	0	36
17				1		1	0	0	0	17	0	17
16			2	1		3	0	0	32	16	0	48
15	1	1	3	1		6	15	15	45	15	0	90
14				2		2	0	0	0	28	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11	2	1	1	1		5	22	11	11	11	0	55
10	2	2	1			5	20	20	10	0	0	50
9	2				1	3	18	0	0	0	9	27
8			1			1	0	0	8	0	0	8
7			1			1	0	0	7	0	0	7
6	1					1	6	0	0	0	0	6
5			1			1	0	0	5	0	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	9	5	10	20	1	45	108	70	118	425	9	730
pi	0.2	0.111111	0.222222	0.444444	0.022222	1						
xi	12	14	11.8	21.25	9	16.22222	p	0.45455	Xs	12.2		
							q	0.54545	Xb	21.25		
							sqrt(pq)	0.49793	rpbis	0.65257		

Nomor 14 jawaban B

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewat (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29		2				2	0	58	0	0	0	58
28		1				1	0	28	0	0	0	28
27	2	1				3	54	27	0	0	0	81
26		1				1	0	26	0	0	0	26
25		1				1	0	25	0	0	0	25
24	1	1		2		4	24	24	0	48	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20				1		1	0	0	0	20	0	20
19				1		1	0	0	0	19	0	19
18	1			1		2	18	0	0	18	0	36
17				1		1	0	0	0	17	0	17
16				3		3	0	0	0	48	0	48
15	2			4		6	30	0	0	60	0	90
14		1		1		2	0	14	0	14	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11	2	1	1	1		5	22	11	11	11	0	55
10	2			3		5	20	0	0	30	0	50
9	3					3	27	0	0	0	0	27
8	1					1	8	0	0	0	0	8
7	1					1	7	0	0	0	0	7
6	1					1	6	0	0	0	0	6
5	1					1	5	0	0	0	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	17	9	1	18	0	45	221	213	11	285	0	730
pi	0.377778	0.2	0.022222	0.4	0	1						
xi	13	23.66667	11	15.83333	0	16.22222	p	0.2	Xs	14.3611		
							q	0.8	Xb	23.6667		
							sqrt(pq)	0.4	rpbis	0.53903		

Nomor 15 jawaban D

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewat (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29				2		2	0	0	0	58	0	58
28				1		1	0	0	0	28	0	28
27				3		3	0	0	0	81	0	81
26				1		1	0	0	0	26	0	26
25				1		1	0	0	0	25	0	25
24				4		4	0	0	0	96	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20			1	0		1	0	0	20	0	0	20
19				1		1	0	0	0	19	0	19
18		1			1	2	0	18	0	0	18	36
17				1		1	0	0	0	17	0	17
16	1		1	1		3	16	0	16	16	0	48
15	1		1	4		6	15	0	15	60	0	90
14	1			1		2	14	0	0	14	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11	2	1		2		5	22	11	0	22	0	55
10			1	4		5	0	0	10	40	0	50
9	1	1	1			3	9	9	9	0	0	27
8	1					1	8	0	0	0	0	8
7			1			1	0	0	7	0	0	7
6		1				1	0	6	0	0	0	6
5		1				1	0	5	0	0	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	7	5	6	26	1	45	84	49	77	502	18	730
pi	0.155556	0.111111	0.133333	0.577778	0.022222	1						
xi	12	9.8	12.83333	19.30769	18	16.22222	p	0.59091	Xs	12		
							q	0.40909	Xb	19.3077		
							sqrt(pq)	0.49167	rpbis	0.52031		

Nomor 16 jawaban D

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewati (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29				2		2	0	0	0	58	0	58
28				1		1	0	0	0	28	0	28
27				3		3	0	0	0	81	0	81
26				1		1	0	0	0	26	0	26
25	1					1	25	0	0	0	0	25
24				4		4	0	0	0	96	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20				1		1	0	0	0	20	0	20
19				1		1	0	0	0	19	0	19
18			1	1		2	0	0	18	18	0	36
17				1		1	0	0	0	17	0	17
16		1	1	1		3	0	16	16	16	0	48
15	1	1	3	1		6	15	15	45	15	0	90
14				1	1	2	0	0	0	14	14	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11	1	1	1	1	1	5	11	11	11	11	11	55
10		2	1	1	1	5	0	20	10	10	10	50
9	2	1				3	18	9	0	0	0	27
8					1	1	0	0	0	0	8	8
7					1	1	0	0	0	0	7	7
6		1				1	0	6	0	0	0	6
5					1	1	0	0	0	0	5	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	5	7	7	20	6	45	69	77	100	429	55	730
pi	0.11111111	0.15555556	0.15555556	0.44444444	0.13333333	1						
xi	13.8	11	14.28571429	21.45	9.16666667	16.22222222	p	0.51282	Xs	12.04		
							q	0.48718	Xb	21.45		
							sqrt(pq)	0.49984	rpbis	0.88091		

Nomor 17 jawaban A

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewat (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29	2					2	58	0	0	0	0	58
28	1					1	28	0	0	0	0	28
27	3					3	81	0	0	0	0	81
26	1					1	26	0	0	0	0	26
25	1					1	25	0	0	0	0	25
24	4					4	96	0	0	0	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20	1					1	20	0	0	0	0	20
19	1					1	19	0	0	0	0	19
18	1	1				2	18	18	0	0	0	36
17	1					1	17	0	0	0	0	17
16	2	1				3	32	16	0	0	0	48
15	6					6	90	0	0	0	0	90
14	1	1				2	14	14	0	0	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11	2		1	2		5	22	0	11	22	0	55
10		2	2	1		5	0	20	20	10	0	50
9	1	2				3	9	18	0	0	0	27
8	1					1	8	0	0	0	0	8
7			1			1	0	0	7	0	0	7
6			1			1	0	0	6	0	0	6
5		1				1	0	5	0	0	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	29	8	5	3	0	45	563	91	44	32	0	730
pi	0.644444	0.177778	0.111111	0.066667	0	1						
xi	19.41379	11.375	8.8	10.66667	0	16.22222	p	0.64444	Xs	10.4375		
							q	0.35556	Xb	19.4138		
							sqrt(pq)	0.47868	rpbis	0.62224		

Nomor 18 jawaban A

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewati (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29	2					2	58	0	0	0	0	58
28	1					1	28	0	0	0	0	28
27	3					3	81	0	0	0	0	81
26	1					1	26	0	0	0	0	26
25	1					1	25	0	0	0	0	25
24	4					4	96	0	0	0	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20	1					1	20	0	0	0	0	20
19	1					1	19	0	0	0	0	19
18	1	1				2	18	18	0	0	0	36
17	1					1	17	0	0	0	0	17
16	2	1				3	32	16	0	0	0	48
15	2	2	2			6	30	30	30	0	0	90
14	1		1			2	14	0	14	0	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11		2	1	2		5	0	22	11	22	0	55
10		2	1	1	1	5	0	20	10	10	10	50
9	1	2				3	9	18	0	0	0	27
8			1			1	0	0	8	0	0	8
7		1				1	0	7	0	0	0	7
6				1		1	0	0	0	6	0	6
5		1				1	0	5	0	0	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	22	12	6	4	1	45	473	136	73	38	10	730
pi	0.488889	0.266667	0.133333	0.088889	0.022222	1						
xi	21.5	11.33333	12.16667	9.5	10	16.22222	p	0.5	Xs	11.1739		
							q	0.5	Xb	21.5		
							sqrt(pq)	0.5	rpbis	0.74769		

Nomor 19 jawaban B

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewat (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29		2				2	0	58	0	0	0	58
28		1				1	0	28	0	0	0	28
27	2	1				3	54	27	0	0	0	81
26	1					1	26	0	0	0	0	26
25		1				1	0	25	0	0	0	25
24	1			3		4	24	0	0	72	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20				1		1	0	0	0	20	0	20
19		1				1	0	19	0	0	0	19
18		1		1		2	0	18	0	18	0	36
17		1				1	0	17	0	0	0	17
16		2		1		3	0	32	0	16	0	48
15		5		1		6	0	75	0	15	0	90
14		1		1		2	0	14	0	14	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11	1	1		2	1	5	11	11	0	22	11	55
10	1			4		5	10	0	0	40	0	50
9	1			2		3	9	0	0	18	0	27
8	1					1	8	0	0	0	0	8
7	1					1	7	0	0	0	0	7
6				1		1	0	0	0	6	0	6
5	1					1	5	0	0	0	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	10	17	0	17	1	45	154	324	0	241	11	730
pi	0.222222	0.377778	0	0.377778	0.022222	1						
xi	15.4	19.05882	0	14.17647	11	16.22222	p	0.38636	Xs	14.5		
							q	0.61364	Xb	19.0588		
							sqrt(pq)	0.48692	rpbis	0.32146		

Nomor 20 jawaban D

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewat (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29	1			1		2	29	0	0	29	0	58
28				1		1	0	0	0	28	0	28
27				3		3	0	0	0	81	0	81
26				1		1	0	0	0	26	0	26
25					1	1	0	0	0	0	25	25
24	2			2		4	48	0	0	48	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20		1				1	0	20	0	0	0	20
19				1		1	0	0	0	19	0	19
18				2		2	0	0	0	36	0	36
17				1		1	0	0	0	17	0	17
16				3		3	0	0	0	48	0	48
15	2			3	1	6	30	0	0	45	15	90
14			1	1		2	0	0	14	14	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11	2		1	2		5	22	0	11	22	0	55
10			2	2	1	5	0	0	20	20	10	50
9	1			2		3	9	0	0	18	0	27
8			1			1	0	0	8	0	0	8
7			1			1	0	0	7	0	0	7
6			1			1	0	0	6	0	0	6
5			1			1	0	0	5	0	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	8	1	8	25	3	45	138	20	71	451	50	730
pi	0.177778	0.022222	0.177778	0.555556	0.066667	1						
xi	17.25	20	8.875	18.04	16.66667	16.22222	p	0.59524	Xs	13.95		
							q	0.40476	Xb	18.04		
							sqrt(pq)	0.49085	rpbis	0.29072		

Nomor 21 jawaban C

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewat (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29			2			2	0	0	58	0	0	58
28			1			1	0	0	28	0	0	28
27			3			3	0	0	81	0	0	81
26			1			1	0	0	26	0	0	26
25			1			1	0	0	25	0	0	25
24			4			4	0	0	96	0	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20			1			1	0	0	20	0	0	20
19		1				1	0	19	0	0	0	19
18	1		1			2	18	0	18	0	0	36
17	1					1	17	0	0	0	0	17
16	1		2			3	16	0	32	0	0	48
15	1	1	4			6	15	15	60	0	0	90
14				2		2	0	0	0	28	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11	1		2	1	1	5	11	0	22	11	11	55
10	3			1	1	5	30	0	0	10	10	50
9		1		1	1	3	0	9	0	9	9	27
8		1				1	0	8	0	0	0	8
7		1				1	0	7	0	0	0	7
6		1				1	0	6	0	0	0	6
5		1				1	0	5	0	0	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	8	7	22	5	3	45	107	69	466	58	30	730
pi	0.177778	0.155556	0.488889	0.111111	0.066667	1						
xi	13.375	9.857143	21.18182	11.6	10	16.22222	p	0.52381	Xs	11.4783		
							q	0.47619	Xb	21.1818		
							sqrt(pq)	0.49943	rpbis	0.70181		

Nomor 22 jawaban B

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewati (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29		2				2	0	58	0	0	0	58
28		1				1	0	28	0	0	0	28
27		3				3	0	81	0	0	0	81
26		1				1	0	26	0	0	0	26
25				1		1	0	0	0	25	0	25
24		3		1		4	0	72	0	24	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20		1				1	0	20	0	0	0	20
19				1		1	0	0	0	19	0	19
18		2				2	0	36	0	0	0	36
17			1			1	0	0	17	0	0	17
16		1	1	1		3	0	16	16	16	0	48
15	3	1		1	1	6	45	15	0	15	15	90
14	1			1		2	14	0	0	14	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11		2	1	1	1	5	0	22	11	11	11	55
10		1		2	2	5	0	10	0	20	20	50
9				1	2	3	0	0	0	9	18	27
8				1		1	0	0	0	8	0	8
7				1		1	0	0	0	7	0	7
6				1		1	0	0	0	6	0	6
5				1		1	0	0	0	5	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	4	18	3	14	6	45	59	384	44	179	64	730
pi	0.088889	0.4	0.066667	0.311111	0.133333	1						
xi	14.75	21.33333	14.66667	12.78571	10.66667	16.22222	p	0.46154	Xs	12.8148		
							q	0.53846	Xb	21.3333		
							sqrt(pq)	0.49852	rpbis	0.61498		

Nomor 23 jawaban B

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewati (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29		2				2	0	58	0	0	0	58
28		1	1			1	0	28	0	0	0	28
27	1	2				3	27	54	0	0	0	81
26		1				1	0	26	0	0	0	26
25		1				1	0	25	0	0	0	25
24	1	3				4	24	72	0	0	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20	1					1	20	0	0	0	0	20
19			1			1	0	0	19	0	0	19
18		1	1			2	0	18	18	0	0	36
17		1				1	0	17	0	0	0	17
16	1	2				3	16	32	0	0	0	48
15	3	3				6	45	45	0	0	0	90
14	1	1				2	14	14	0	0	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11	1		1	3		5	11	0	11	33	0	55
10	1	2		1	1	5	10	20	0	10	10	50
9	1	1			1	3	9	9	0	0	9	27
8					1	1	0	0	0	0	8	8
7					1	1	0	0	0	0	7	7
6				1		1	0	0	0	6	0	6
5					1	1	0	0	0	0	5	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	11	21	3	5	5	45	176	418	48	49	39	730
pi	0.244444444	0.466666667	0.066666667	0.111111111	0.111111111	1						
xi	16	19.9047619	16	9.8	7.8	16.22222222	p	0.525	Xs	13		
							q	0.475	Xb	19.9048		
							sqrt(pq)	0.49937	rpbis	0.64698		

Nomor 24 jawaban B

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewat (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29		2				2	0	58	0	0	0	58
28		1				1	0	28	0	0	0	28
27		3				3	0	81	0	0	0	81
26		1				1	0	26	0	0	0	26
25		1				1	0	25	0	0	0	25
24		4				4	0	96	0	0	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20		1				1	0	20	0	0	0	20
19			1			1	0	0	19	0	0	19
18		1		1		2	0	18	0	18	0	36
17			1			1	0	0	17	0	0	17
16		1	2			3	0	16	32	0	0	48
15	2	2	1	1		6	30	30	15	15	0	90
14			1	1		2	0	0	14	14	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11	2	2			1	5	22	22	0	0	11	55
10	2	1	1	1		5	20	10	10	10	0	50
9	1			2		3	9	0	0	18	0	27
8			1			1	0	0	8	0	0	8
7				1		1	0	0	0	7	0	7
6	1					1	6	0	0	0	0	6
5			1			1	0	0	5	0	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	8	20	9	7	1	45	87	430	120	82	11	730
pi	0.177778	0.444444	0.2	0.155556	0.022222	1						
xi	10.875	21.5	13.33333	11.71429	11	16.22222	p	0.45455	Xs	12		
							q	0.54545	Xb	21.5		
							sqrt(pq)	0.49793	rpbis	0.68502		

Nomor 25 jawaban C

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewat (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29			2			2	0	0	58	0	0	58
28			1			1	0	0	28	0	0	28
27			3			3	0	0	81	0	0	81
26			1			1	0	0	26	0	0	26
25			1			1	0	0	25	0	0	25
24			4			4	0	0	96	0	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20	1					1	20	0	0	0	0	20
19			1			1	0	0	19	0	0	19
18		1			1	2	0	18	0	0	18	36
17	1					1	17	0	0	0	0	17
16			2	1		3	0	0	32	16	0	48
15			5	1		6	0	0	75	15	0	90
14	1			1		2	14	0	0	14	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11			3	2		5	0	0	33	22	0	55
10	1		3	1		5	10	0	30	10	0	50
9	1	2				3	9	18	0	0	0	27
8	1					1	8	0	0	0	0	8
7				1		1	0	0	0	7	0	7
6		1				1	0	6	0	0	0	6
5		1				1	0	5	0	0	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	6	5	26	7	1	45	78	47	503	84	18	730
pi	0.133333	0.111111	0.577778	0.155556	0.022222	1						
xi	13	9.4	19.34615	12	18	16.22222	p	0.59091	Xs	11.9474		
							q	0.40909	Xb	19.3462		
							sqrt(pq)	0.49167	rpbis	0.5268		

Nomor 26 jawaban D

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewat (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29				2		2	0	0	0	58	0	58
28				1		1	0	0	0	28	0	28
27				3		3	0	0	0	81	0	81
26				1		1	0	0	0	26	0	26
25				1		1	0	0	0	25	0	25
24				4		4	0	0	0	96	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20	1					1	20	0	0	0	0	20
19					1	1	0	0	0	0	19	19
18				2		2	0	0	0	36	0	36
17	1					1	17	0	0	0	0	17
16	1	1		1		3	16	16	0	16	0	48
15			2	4		6	0	0	30	60	0	90
14			1	1		2	0	0	14	14	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11		1	1	3		5	0	11	11	33	0	55
10	1		1	3		5	10	0	10	30	0	50
9	1	1	1			3	9	9	9	0	0	27
8			1			1	0	0	8	0	0	8
7	1					1	7	0	0	0	0	7
6		1				1	0	6	0	0	0	6
5		1				1	0	5	0	0	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	6	5	7	26	1	45	79	47	82	503	19	730
pi	0.133333	0.111111	0.155556	0.577778	0.022222	1						
xi	13.16667	9.4	11.71429	19.34615	19	16.22222	p	0.59091	Xs	11.9474		
							q	0.40909	Xb	19.3462		
							sqrt(pq)	0.49167	rpbis	0.5268		

Nomor 27 jawaban A

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewat (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29	2					2	58	0	0	0	0	58
28	1					1	28	0	0	0	0	28
27	3					3	81	0	0	0	0	81
26	1					1	26	0	0	0	0	26
25	1					1	25	0	0	0	0	25
24	2	1	1			4	48	24	24	0	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20	1					1	20	0	0	0	0	20
19	1					1	19	0	0	0	0	19
18	2					2	36	0	0	0	0	36
17			1			1	0	0	17	0	0	17
16		1		2		3	0	16	0	32	0	48
15	3		1	1	1	6	45	0	15	15	15	90
14				2		2	0	0	0	28	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11			3	1	1	5	0	0	33	11	11	55
10	1	1	1	1	1	5	10	10	10	10	10	50
9	1	2				3	9	18	0	0	0	27
8					1	1	0	0	0	0	8	8
7					1	1	0	0	0	0	7	7
6			1			1	0	0	6	0	0	6
5					1	1	0	0	0	0	5	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	19	5	8	7	6	45	405	68	105	96	56	730
pi	0.422222	0.111111	0.177778	0.155556	0.133333	1						
xi	21.31579	13.6	13.125	13.71429	9.333333	16.22222	p	0.48718	Xs	12.5		
							q	0.51282	Xb	21.3158		
							sqrt(pq)	0.49984	rpbis	0.63812		

Nomor 28 jawaban A

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewat (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29	2					2	58	0	0	0	0	58
28	1					1	28	0	0	0	0	28
27	1		2			3	27	0	54	0	0	81
26		1				1	0	26	0	0	0	26
25			1			1	0	0	25	0	0	25
24	2		2			4	48	0	48	0	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20		1				1	0	20	0	0	0	20
19		1				1	0	19	0	0	0	19
18			2			2	0	0	36	0	0	36
17			1			1	0	0	17	0	0	17
16			3			3	0	0	48	0	0	48
15	1	2	1	2		6	15	30	15	30	0	90
14		1	1			2	0	14	14	0	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11			3		2	5	0	0	33	0	22	55
10		1	4			5	0	10	40	0	0	50
9	1	1		1		3	9	9	0	9	0	27
8			1			1	0	0	8	0	0	8
7			1			1	0	0	7	0	0	7
6			1			1	0	0	6	0	0	6
5			1			1	0	0	5	0	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	8	8	24	3	2	45	185	128	356	39	22	730
pi	0.177778	0.177778	0.533333	0.066667	0.044444	1						
xi	23.125	16	14.83333	13	11	16.22222	p	0.18605	Xs	14.7297		
							q	0.81395	Xb	23.125		
							sqrt(pq)	0.38914	rpbis	0.47311		

Nomor 29 jawaban D

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewat (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29				2		2	0	0	0	58	0	58
28				1		1	0	0	0	28	0	28
27				3		3	0	0	0	81	0	81
26				1		1	0	0	0	26	0	26
25				1		1	0	0	0	25	0	25
24				4		4	0	0	0	96	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20				1		1	0	0	0	20	0	20
19		1				1	0	19	0	0	0	19
18			1	1		2	0	0	18	18	0	36
17	1					1	17	0	0	0	0	17
16				3		3	0	0	0	48	0	48
15	1	2	2	1		6	15	30	30	15	0	90
14				2		2	0	0	0	28	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11	1		3	1		5	11	0	33	11	0	55
10	2		2	1		5	20	0	20	10	0	50
9	1		1	1		3	9	0	9	9	0	27
8				1		1	0	0	0	8	0	8
7				1		1	0	0	0	7	0	7
6		1				1	0	6	0	0	0	6
5				1		1	0	0	0	5	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	6	4	9	26	0	45	72	55	110	493	0	730
pi	0.133333	0.088889	0.2	0.577778	0	1						
xi	12	13.75	12.22222	18.96154	0	16.22222	p	0.57778	Xs	12.4737		
							q	0.42222	Xb	18.9615		
							sqrt(pq)	0.49391	rpbis	0.46405		

Nomor 30 jawaban D

Skor Total (X)	Jumlah yang memilih jawaban				Yang melewat (L)	Distribusi Total (D)	X*A	X*B	X*C	X*D	X*L	X*D
	A	B	C	D								
30						0	0	0	0	0	0	0
29				2		2	0	0	0	58	0	58
28				1		1	0	0	0	28	0	28
27				3		3	0	0	0	81	0	81
26				1		1	0	0	0	26	0	26
25				1		1	0	0	0	25	0	25
24			1	3		4	0	0	24	72	0	96
23						0	0	0	0	0	0	0
22						0	0	0	0	0	0	0
21						0	0	0	0	0	0	0
20				1		1	0	0	0	20	0	20
19				1		1	0	0	0	19	0	19
18	1			1		2	18	0	0	18	0	36
17		1				1	0	17	0	0	0	17
16		1	2			3	0	16	32	0	0	48
15	2	1	2	1		6	30	15	30	15	0	90
14	1		1			2	14	0	14	0	0	28
13						0	0	0	0	0	0	0
12						0	0	0	0	0	0	0
11		2		3		5	0	22	0	33	0	55
10	3		1	1		5	30	0	10	10	0	50
9	1			2		3	9	0	0	18	0	27
8			1			1	0	0	8	0	0	8
7				1		1	0	0	0	7	0	7
6				1		1	0	0	0	6	0	6
5			1			1	0	0	5	0	0	5
4						0	0	0	0	0	0	0
3						0	0	0	0	0	0	0
2						0	0	0	0	0	0	0
1						0	0	0	0	0	0	0
ni	8	5	9	23	0	45	101	70	123	436	0	730
pi	0.177778	0.111111	0.2	0.511111	0	1						
xi	12.625	14	13.66667	18.95652	0	16.22222	p	0.51111	Xs	13.3636		
							q	0.48889	Xb	18.9565		
							sqrt(pq)	0.49988	rpbis	0.40487		

LAMPIRAN D

**Frekuensi Masing-Masing Jawaban untuk
Setiap Nomor dengan Menggunakan
Program SPSS**

Frekuensi jawaban nomor 1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	6	13.3	13.3	13.3
	B	6	13.3	13.3	26.7
	C	9	20.0	20.0	46.7
	D	24	53.3	53.3	100.0
	Total	45	100.0	100.0	

Frekuensi jawaban nomor 2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	3	6.7	6.7	6.7
	B	23	51.1	51.1	57.8
	C	9	20.0	20.0	77.8
	D	8	17.8	17.8	95.6
	Melewati	2	4.4	4.4	100.0
Total		45	100.0	100.0	

Frekuensi jawaban nomor 3

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	B	43	95.6	95.6	95.6
	C	2	4.4	4.4	100.0
	Total	45	100.0	100.0	

Frekuensi jawaban nomor 4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	23	51.1	51.1	51.1
	B	9	20.0	20.0	71.1
	C	7	15.6	15.6	86.7
	D	5	11.1	11.1	97.8
	Melewati	1	2.2	2.2	100.0
Total		45	100.0	100.0	

Frekuensi jawaban nomor 5

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	1	2.2	2.2	2.2
	B	1	2.2	2.2	4.4
	C	1	2.2	2.2	6.7
	D	41	91.1	91.1	97.8
	Melewati	1	2.2	2.2	100.0
Total		45	100.0	100.0	

Frekuensi jawaban nomor 6

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	4	8.9	8.9	8.9
	B	8	17.8	17.8	26.7
	C	7	15.6	15.6	42.2
	D	23	51.1	51.1	93.3
	Melewati	3	6.7	6.7	100.0
Total		45	100.0	100.0	

Frekuensi jawaban nomor 7

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	6	13.3	13.3	13.3
	B	4	8.9	8.9	22.2
	C	21	46.7	46.7	68.9
	D	11	24.4	24.4	93.3
	Melewati	3	6.7	6.7	100.0
Total		45	100.0	100.0	

Frekuensi jawaban nomor 8

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	1	2.2	2.2	2.2
	B	41	91.1	91.1	93.3
	C	1	2.2	2.2	95.6
	Melewati	2	4.4	4.4	100.0
	Total	45	100.0	100.0	

Frekuensi jawaban nomor 9

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	5	11.1	11.1	11.1
	B	24	53.3	53.3	64.4
	C	10	22.2	22.2	86.7
	D	4	8.9	8.9	95.6
	Melewati	2	4.4	4.4	100.0
Total		45	100.0	100.0	

Frekuensi jawaban nomor 10

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	4	8.9	8.9	8.9
	B	6	13.3	13.3	22.2
	C	22	48.9	48.9	71.1
	D	12	26.7	26.7	97.8
	Melewati	1	2.2	2.2	100.0
Total		45	100.0	100.0	

Frekuensi jawaban nomor 11

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	C	42	93.3	93.3	93.3
	D	1	2.2	2.2	95.6
	Melewati	2	4.4	4.4	100.0
	Total	45	100.0	100.0	

Frekuensi jawaban nomor 12

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	7	15.6	15.6	15.6
	B	4	8.9	8.9	24.4
	C	8	17.8	17.8	42.2
	D	26	57.8	57.8	100.0
	Total	45	100.0	100.0	

Frekuensi jawaban nomor 13

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	9	20.0	20.0	20.0
	B	5	11.1	11.1	31.1
	C	10	22.2	22.2	53.3
	D	20	44.4	44.4	97.8
	Melewati	1	2.2	2.2	100.0
	Total	45	100.0	100.0	

Frekuensi jawaban nomor 14

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	17	37.8	37.8	37.8
	B	9	20.0	20.0	57.8
	C	1	2.2	2.2	60.0
	D	18	40.0	40.0	100.0
	Total	45	100.0	100.0	

Frekuensi jawaban nomor 15

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	7	15.6	15.6	15.6
	B	5	11.1	11.1	26.7
	C	6	13.3	13.3	40.0
	D	26	57.8	57.8	97.8
	Melewati	1	2.2	2.2	100.0
Total		45	100.0	100.0	

Frekuensi jawaban nomor 16

N16

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	5	11.1	11.1	11.1
	B	7	15.6	15.6	26.7
	C	7	15.6	15.6	42.2
	D	20	44.4	44.4	86.7
	Melewati	6	13.3	13.3	100.0
Total		45	100.0	100.0	

Frekuensi jawaban nomor 17

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	29	64.4	64.4	64.4
	B	8	17.8	17.8	82.2
	C	5	11.1	11.1	93.3
	D	3	6.7	6.7	100.0
Total		45	100.0	100.0	

Frekuensi jawaban nomor 18

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	22	48.9	48.9	48.9
	B	12	26.7	26.7	75.6
	C	6	13.3	13.3	88.9
	D	4	8.9	8.9	97.8
	Melewati	1	2.2	2.2	100.0
Total		45	100.0	100.0	

Frekuensi jawaban nomor 19

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	10	22.2	22.2	22.2
	B	17	37.8	37.8	60.0
	D	17	37.8	37.8	97.8
	Melewati	1	2.2	2.2	100.0
Total		45	100.0	100.0	

Frekuensi jawaban nomor 20

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	8	17.8	17.8	17.8
	B	1	2.2	2.2	20.0
	C	8	17.8	17.8	37.8
	D	25	55.6	55.6	93.3
Melewati		3	6.7	6.7	100.0
Total		45	100.0	100.0	

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Frekuensi jawaban nomor 21

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	8	17.8	17.8	17.8
	B	7	15.6	15.6	33.3
	C	22	48.9	48.9	82.2
	D	5	11.1	11.1	93.3
	Melewati	3	6.7	6.7	100.0
Total		45	100.0	100.0	

Frekuensi jawaban nomor 22

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	4	8.9	8.9	8.9
	B	18	40.0	40.0	48.9
	C	3	6.7	6.7	55.6
	D	14	31.1	31.1	86.7
	Melewati	6	13.3	13.3	100.0
Total		45	100.0	100.0	

Frekuensi jawaban nomor 23

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	11	24.4	24.4	24.4
	B	21	46.7	46.7	71.1
	C	3	6.7	6.7	77.8
	D	5	11.1	11.1	88.9
	Melewati	5	11.1	11.1	100.0
Total		45	100.0	100.0	

Frekuensi jawaban nomor 24

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	8	17.8	17.8	17.8
	B	20	44.4	44.4	62.2
	C	9	20.0	20.0	82.2
	D	7	15.6	15.6	97.8
	Melewati	1	2.2	2.2	100.0
Total		45	100.0	100.0	

Frekuensi jawaban nomor 25

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	6	13.3	13.3	13.3
	B	5	11.1	11.1	24.4
	C	26	57.8	57.8	82.2
	D	7	15.6	15.6	97.8
	Melewati	1	2.2	2.2	100.0
Total		45	100.0	100.0	

Frekuensi jawaban nomor 26

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	6	13.3	13.3	13.3
	B	5	11.1	11.1	24.4
	C	7	15.6	15.6	40.0
	D	26	57.8	57.8	97.8
	Melewati	1	2.2	2.2	100.0
Total		45	100.0	100.0	

Frekuensi jawaban nomor 27

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	19	42.2	42.2	42.2
	B	5	11.1	11.1	53.3
	C	8	17.8	17.8	71.1
	D	7	15.6	15.6	86.7
	Melewati	6	13.3	13.3	100.0
Total		45	100.0	100.0	

Frekuensi jawaban nomor 28

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	8	17.8	17.8	17.8
	B	8	17.8	17.8	35.6
	C	24	53.3	53.3	88.9
	D	3	6.7	6.7	95.6
	Melewati	2	4.4	4.4	100.0
Total		45	100.0	100.0	

Frekuensi jawaban nomor 29

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	6	13.3	13.3	13.3
	B	4	8.9	8.9	22.2
	C	9	20.0	20.0	42.2
	D	26	57.8	57.8	100.0
	Total	45	100.0	100.0	

Frekuensi jawaban nomor 30

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A	8	17.8	17.8	17.8
	B	5	11.1	11.1	28.9
	C	9	20.0	20.0	48.9
	D	23	51.1	51.1	100.0
	Total	45	100.0	100.0	

LAMPIRAN E

**Rata-rata Skor Kriteria dengan
Menggunakan Program SPSS untuk
Materi Pengoperasian Kontainer dan
Dokumen yang Mengikuti**

Skor kriteria jawaban benar dan salah nomor 1

N1	Mean	N	Std. Deviation
salah	13.86	21	5.668
benar	18.29	24	7.469
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah nomor 6

N6	Mean	N	Std. Deviation
salah	15.09	22	6.996
benar	17.30	23	6.951
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah nomor 2

N2	Mean	N	Std. Deviation
salah	14.14	22	6.105
benar	18.22	23	7.311
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah nomor 7

N7	Mean	N	Std. Deviation
salah	11.29	24	3.407
benar	21.86	21	5.606
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah nomor 3

N3	Mean	N	Std. Deviation
salah	15.00	2	.000
benar	16.28	43	7.143
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah nomor 8

N8	Mean	N	Std. Deviation
salah	10.25	4	.957
benar	16.80	41	7.047
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah nomor 4

N4	Mean	N	Std. Deviation
salah	12.14	22	4.774
benar	20.13	23	6.566
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah nomor 9

N9	Mean	N	Std. Deviation
salah	11.52	21	3.655
benar	20.33	24	6.625
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah nomor 5

N5	Mean	N	Std. Deviation
salah	15.00	4	6.377
benar	16.34	41	7.101
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah nomor 10

N10	Mean	N	Std. Deviation
salah	11.17	23	3.393
benar	21.50	22	5.747
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah
nomor 11

N11	Mean	N	Std. Deviation
salah	11.67	3	3.055
benar	16.55	42	7.089
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah
nomor 16

N16	Mean	N	Std. Deviation
salah	12.04	25	4.373
benar	21.45	20	6.083
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah
nomor 12

N12	Mean	N	Std. Deviation
salah	12.53	19	5.641
benar	18.92	26	6.705
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah
nomor 17

N17	Mean	N	Std. Deviation
salah	10.44	16	3.346
benar	19.41	29	6.400
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah
nomor 13

N13	Mean	N	Std. Deviation
salah	12.20	25	5.091
benar	21.25	20	5.684
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah
nomor 18

N18	Mean	N	Std. Deviation
salah	11.17	23	3.339
benar	21.50	22	5.780
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah
nomor 14

N14	Mean	N	Std. Deviation
salah	14.36	36	5.792
benar	23.67	9	6.595
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah
nomor 19

N19	Mean	N	Std. Deviation
salah	14.50	28	7.079
benar	19.06	17	5.984
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah
nomor 15

N15	Mean	N	Std. Deviation
salah	12.00	19	4.410
benar	19.31	26	6.956
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah
nomor 20

N20	Mean	N	Std. Deviation
salah	13.95	20	6.939
benar	18.04	25	6.598
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah nomor 21

N21	Mean	N	Std. Deviation
salah	11.48	23	3.824
benar	21.18	22	6.037
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah nomor 26

N26	Mean	N	Std. Deviation
salah	11.95	19	4.441
benar	19.35	26	6.899
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah nomor 22

N22	Mean	N	Std. Deviation
salah	12.81	27	4.907
benar	21.33	18	6.580
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah nomor 27

N27	Mean	N	Std. Deviation
salah	12.50	26	4.710
benar	21.32	19	6.404
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah nomor 23

N23	Mean	N	Std. Deviation
salah	13.00	24	5.525
benar	19.90	21	6.745
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah nomor 28

N28	Mean	N	Std. Deviation
salah	14.73	37	6.026
benar	23.13	8	7.318
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah nomor 24

N24	Mean	N	Std. Deviation
salah	12.00	25	3.862
benar	21.50	20	6.428
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah nomor 29

N29	Mean	N	Std. Deviation
salah	12.47	19	3.533
benar	18.96	26	7.639
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah nomor 25

N25	Mean	N	Std. Deviation
salah	11.95	19	4.453
benar	19.35	26	6.893
Total	16.22	45	6.983

Skor kriteria jawaban benar dan salah nomor 30

N30	Mean	N	Std. Deviation
salah	13.36	22	4.124
benar	18.96	23	8.082
Total	16.22	45	6.983

LAMPIRAN F

**Format Soal-Soal Uji Coba Materi
Pengoperasian Kontainer dan Dokumen
yang Mengikuti**

Saya, Andriani Dewi, adalah mahasiswa UWM Jurusan TI yang sedang mengerjakan Tugas Akhir dalam mengembangkan soal-soal pelatihan *Basic Shipping*. Dengan adanya soal-soal tes yang telah dikembangkan ini akan diketahui reliabilitas dan validitas dari soal-soal tersebut. Oleh karena itu saya memerlukan uji coba terhadap soal-soal yang telah dikembangkan kepada pegawai perusahaan yang berhubungan dengan materi pelatihan yang diberikan. Jawaban Anda yang sejujur-jujurnya sangat diperlukan dalam kelancaran pembuatan Tugas Akhir ini. Atas perhatian dan partisipasi Anda, saya ucapkan terimakasih.

Materi uji coba : Pengoperasian *Container* dan Dokumen-dokumen yang Mengikuti

Data pengisi soal uji coba:

Nama :

Bagian :

Jabatan :

1. Berikut merupakan langkah pemeriksaan *container* secara eksternal, kecuali
- a) Label / stiker bekas muatan sebelumnya harus dihilangkan
- b) Tutup terpal *container* lengkap dan tidak robek, dan waktu ditutup “duduk” dengan baik di tempatnya
- c) Untuk *reefer container*, pengatur suhu harus sesuai dengan jenis barang yang diisi, kabel lengkap
- d) *Container* harus bebas bau dari muatan sebelumnya yang akan dapat mengganggu antara yang peka terhadap bau

2. Berikut merupakan langkah pemeriksaan *container* secara internal, kecuali
- a) *Container* bersih baik lantai maupun dinding – dinding dan atapnya dari kotoran bekas muatan sebelumnya
 - b) Tidak ada kerusakan (lubang/ robek, engsel – kunci – karet karatan)
 - c) *Container* harus bebas hama / kutu dari muatan sebelumnya
 - d) Pastikan bahwa *container* kedap air
3. Dokumen yang dibutuhkan sebagai data penunjang bila ada proses *claim* kerusakan *container* beban kepada pihak penanggung jawab terkait adalah
- a) REB
 - b) EIR / CIR
 - c) *Packing list*
 - d) S. I.
4. Kondisi eksternal dan internal adalah tanggung jawab *shipper* yang diwakili oleh pada waktu mengambil *container* di depo atau sebelum *shifting*.
- a) Petugas ekspedisi
 - b) CY
 - c) *consignee*
 - d) *carrier*
5. Berikut adalah tahapan pemeriksaan *container* di POL, kecuali
- a) Sebelum mengisi *container*

- b) Setelah selesai *stuffing*
- c) Pada waktu akan dimuat di lapangan
- d) Pada waktu bongkar dari kapal

6. *Heavy cargo* (muatan berat) menggunakan jenis *container*

- a) *Open top container*
- b) *Flat rack container*
- c) *dry container*
- d) semua benar

7. *Life stock and plant* (muatan hidup dan tumbuh – tumbuhan) menggunakan jenis *container*

- a) *Reefer container*
- b) *Dry container*
- c) *pin container*
- d) *flat rack container*

8. Untuk pemuatan 40' FT *Full* harus memakai

- a) *Trailer*
- b) *Spreader*
- c) *sling*
- d) *stack*

9. Berapa persentase minimum muatan yang sudah siap agar pemuatan berjalan lancar?

- a) 100%
- c) 80%

b) 70%

d) 60%

10. *Refrigerated cargo* dapat menggunakan jenis *container* ...

a) *Dry & open top*

c) *reefer & ventilated*

b) *Dry & ventilated*

d) *open top & flat rack*

11. Berikut hal yang harus diperhatikan dalam B/ M *container*, kecuali ...

a) Posisi kapal

c) BBM kapal

b) Posisi *container*

d) pemasangan *bridge fitting*

12. Agar *container* tidak bergerak saat di kapal, harus dilakukan

a) *Stuffing*

c) *twist lock*

b) *Bridge fitting*

d) *lashing*

13. Berikut tanggungjawab *shipper*, kecuali ...

a) Semua biaya untuk menggerakkan MT *container* dari depo ke gudang *shipper*

b) Semua biaya *stuffing* di gudang *shipper*

c) Semua biaya mengangkut *full container* dari gudang *shipper* untuk menyerahkan di CY *carrier* di POL

d) Pengerakan yang sama di POD sampai dengan penyerahan MT *Container* di depo

14. Berikut adalah tanggungjawab *carrier*, kecuali ...

- a) *Stuffing* ke *container* – *moving container full* ke CY
- b) Bertanggungjawab terhadap peti kemas dan isinya
- c) Sejak barang diterima di gudang CFS *Carrier* dari *Shipper*
- d) *Moving MT container* dari Depo MT ke CFS

15. I. Memuat dan membongkar kapal

II. *Marshalling* yang meliputi *haulage* dan *lift on/off* di CY POL/POD

III. *Stacking and restacking (shifting)*

IV. Menerima/ menyerahkan *container* dari *shipper* / *consignee*

Terminal Handling Charges adalah biaya handling *container* di pelabuhan atas kegiatan ...

- a) I & III
- b) I & II
- c) II & IV
- d) semua benar

16. I. *Stacking dan restacking (shifting)*

II. Memuat/ membongkar dari kapal (*stevedoring*)

III. Menerima/ menyerahkan *container* dari/ ke *shipper*/ *consignee*

IV. *Marshalling* yang meliputi *haulage* dan *lift on/ off* di CY POL/ POD

Dari keempat kegiatan di atas, yang menimbulkan biaya *handling container* di pelabuhan adalah ...

- | | |
|-------------|----------------|
| a) I & III | c) II & IV |
| b) II & III | d) semua benar |

17. *Detention* adalah denda yang harus dibayar oleh *shipper* jika pengembalian *container* melewati yang diizinkan, yang dihitung mulai MT *container* diambil untuk *stuffing* luar dari depo/ CY sampai dengan

- a) *Container full* kembali ke CY/ depo *carrier*
- b) *Container full* diterima oleh *shipper*
- c) *Container full* diperiksa di POL
- d) *Container full* diperiksa di POD

18. Berat muatan harus sesuai dengan ... atau sesuai ketentuan yang berlaku bagi masing – masing pelayaran.

- | | |
|------------------------------------|----------------|
| a) <i>Payload container</i> | c) berat kapal |
| b) Perbandingan dengan berat kapal | d) semua salah |

19. Berita acara sangat penting untuk pertanggungjawaban kepada ..., bila barang ekspor/ impor harus diketahui ...

- | | |
|---|--------------------------------------|
| a) <i>shipper</i> & petugas bea cukai | c) <i>shipper</i> & <i>consignee</i> |
| b) <i>consignee</i> & petugas bea cukai | d) semua benar |

20. Tarif pelayanan jasa *handling container* di terminal *container* meliputi ..., kecuali ...

- a) Kegiatan operasi kapal
- b) Kegiatan operasi CFS
- c) kegiatan operasi lapangan
- d) semua salah

21. *Cattle container* adalah petikemas untuk memuat ...

- a) Makhluk hidup
- b) Muatan kering
- c) Hewan
- d) Muatan khusus

22. Petikemas yang hanya dapat diisi dari satu pintu adalah ...

- a) *Open container*
- b) *Closed container*
- c) *Hard top container*
- d) *Open top container*

23. *Open top container* yang tingginya antara 4 ft dan 4ft 3 *inch* dan dapat ditutup dengan terpal disebut ...

- a) *Half Tilt Container*
- b) *Half Height*
- c) *Insulated Container*
- d) *Cattled Container*

24. *Data plate* adalah ...

- a) Perjanjian antara *container* leasers untuk saling menyewakan petikemasnya
- b) Pelat baja di peti kemas yang berisi informasi tentang berat dan tara serta ukuran luar
- c) Petikemas yang diisi di pedalaman negara maritim namun dibongkar isinya di pelabuhan tujuan
- d) Rangka petikemas berisi tangki dengan isolasi

25. Dalam proses *Booking*, dokumen yang harus dibuat oleh *Shipper* adalah ..., kecuali ...

- a) SI
- b) BC 1.2
- c) Rencana Muat
- d) Copy PEB

26. Berikut adalah proses *stuffing* di Depo *Carrier*, kecuali ...

- a) Di *gate in* depo, R.O. diganti J.O.
- b) Proses pemilihan MT *container*

c) Proses *stuffing*

d) *Full container* di-*trucking* ke CY untuk ditimbun

27. Berikut adalah proses *stuffing* di gudang *shipper*, kecuali ...

a) Adm. Muat menginput FTL

b) Di *gate in* depo, R.O. ditukar J.O.

c) Proses pengambilan MT *container* di tempat penimbunan MT *container*

d) Di *gate out* membuat EIR

28. Proses apakah yang dilakukan saat *stuffing* di gudang *shipper* yang sama dengan proses *stuffing* di depo *carrier*?

a) Proses *Booking*

c) kerani *stuffing* membuat S.I.P.

b) Di *gate out* membuat EIR

d) semua salah

29. Berikut adalah proses pemuatan *container*, kecuali ...

a) Proses pemuatan di kapal

c) *Booking*

b) *Stuffing* Dalam

d) *Stripping* Dalam

30. Saat proses pemuatan di kapal, *Foreman* kapal dibantu oleh Adm. B/M PBM membuat ...

a) *Labour Time Sheet*

c) *Final Bay Plan*

b) Berita Acara Pemuatan

d) Semua Benar

LAMPIRAN G

**Soal-Soal Tes Akhir Materi Pengoperasian
Kontainer dan Dokumen yang Mengikuti**

1. Berikut merupakan langkah pemeriksaan *container* secara eksternal, kecuali
 - a) Label / stiker bekas muatan sebelumnya harus dihilangkan
 - b) Tutup terpal *container* lengkap dan tidak robek, dan waktu ditutup “duduk” dengan baik di tempatnya
 - c) Untuk *reefer container*, pengatur suhu harus sesuai dengan jenis barang yang diisi, kabel lengkap
 - d) *Container* harus bebas bau dari muatan sebelumnya yang akan dapat mengganggu antara yang peka terhadap bau

2. Kondisi eksternal dan internal adalah tanggung jawab *shipper* yang diwakili oleh pada waktu mengambil *container* di depo atau sebelum *shifting*.
 - a) Petugas ekspedisi
 - b) CY
 - c) *consignee*
 - d) *carrier*

3. *Heavy cargo* (muatan berat) menggunakan jenis *container*
 - a) *Open top container*
 - b) *Flat rack container*
 - c) *dry container*
 - d) semua benar

4. *Life stock and plant* (muatan hidup dan tumbuh – tumbuhan) menggunakan jenis *container*
 - a) *Reefer container*
 - b) *Dry container*
 - c) *pin container*
 - d) *flat rack container*

5. Berapa persentase minimum muatan yang sudah siap agar pemuatan berjalan lancar?
 - a) 100%
 - b) 70%
 - c) 80%
 - d) 60%

6. *Refrigerated cargo* dapat menggunakan jenis *container* ...
- a) *Dry & open top*
 - b) *Dry & ventilated*
 - c) *reefer & ventilated*
 - d) *open top & flat rack*
7. Agar *container* tidak bergerak saat di kapal, harus dilakukan
- a) *Stuffing*
 - b) *Bridge fitting*
 - c) *twist lock*
 - d) *lashing*
8. Berikut tanggungjawab *shipper*, kecuali ...
- a) Semua biaya untuk menggerakkan MT *container* dari depo ke gudang *shipper*
 - b) Semua biaya *stuffing* di gudang *shipper*
 - c) Semua biaya mengangkut *full container* dari gudang *shipper* untuk menyerahkan di CY *carrier* di POL
 - d) Pengerakan yang sama di POD sampai dengan penyerahan MT *Container* di depo
9. I. Memuat dan membongkar kapal
II. *Marshalling* yang meliputi *haulage* dan *lift on/off* di CY POL/POD
III. *Stacking and restacking (shifting)*
IV. Menerima/ menyerahkan *container* dari *shipper* / *consignee*
Terminal Handling Charges adalah biaya *handling container* di pelabuhan atas kegiatan ...
- a) I & III
 - b) I & II
 - c) II & IV
 - d) semua benar

10. I. *Stacking dan restacking (shifting)*

II. Memuat/ membongkar dari kapal (*stevedoring*)

III. Menerima/ menyerahkan *container* dari/ ke *shipper/ consignee*

IV. *Marshalling* yang meliputi *haulage* dan *lift on/ off* di CY POL/ POD

Dari keempat kegiatan di atas, yang menimbulkan biaya *handling container* di pelabuhan adalah ...

a) I & III

c) II & IV

b) II & III

d) semua benar

11. Berat muatan harus sesuai dengan ... atau sesuai ketentuan yang berlaku bagi masing – masing pelayaran.

a) *Payload container*

c) berat kapal

b) Perbandingan dengan berat kapal

d) semua salah

12. *Cattle container* adalah petikemas untuk memuat ...

a) Makhluk hidup

b) Muatan kering

c) Hewan

d) Muatan khusus

13. Petikemas yang hanya dapat diisi dari satu pintu adalah ...

a) *Open container*

b) *Closed container*

c) *Hard top container*

d) *Open top container*

14. *Open top container* yang tingginya antara 4 ft dan 4ft 3 *inch* dan dapat ditutup dengan terpal disebut ...
- a) *Half Tilt Container*
 - b) *Half Height*
 - c) *Insulated Container*
 - d) *Cattled Container*
15. *Data plate* adalah ...
- a) Perjanjian antara *container* leasers untuk saling menyewakan petikemasnya
 - b) Pelat baja di peti kemas yang berisi informasi tentang berat dan tara serta ukuran luar
 - c) Petikemas yang diisi di pedalaman negara maritim namun dibongkar isinya di pelabuhan tujuan
 - d) Rangka petikemas berisi tangki dengan isolasi
16. Dalam proses *Booking*, dokumen yang harus dibuat oleh *Shipper* adalah ..., kecuali ...
- a) SI
 - b) BC 1.2
 - c) Rencana Muat
 - d) Copy PEB
17. Berikut adalah proses *stuffing* di Depo *Carrier*, kecuali ...
- a) Di *gate in* depo, R.O. diganti J.O.
 - b) Proses pemilihan MT *container*
 - c) Proses *stuffing*
 - d) *Full container* di-trucking ke CY untuk ditimbun
18. Berikut adalah proses *stuffing* di gudang *shipper*, kecuali ...
- a) Adm. Muat menginput FTL
 - b) Di *gate in* depo, R.O. ditukar J.O.

- c) Proses pengambilan MT *container* di tempat penimbunan MT *container*
 - d) Di *gate out* membuat EIR
19. Berikut adalah proses pemuatan *container*, kecuali ...
- a) Proses pemuatan di kapal
 - b) *Stuffing* Dalam
 - c) *Booking*
 - d) *Stripping* Dalam
20. Saat proses pemuatan di kapal, *Foreman* kapal dibantu oleh Adm. B/M PBM membuat ...
- a) *Labour Time Sheet*
 - b) Berita Acara Pemuatan
 - c) *Final Bay Plan*
 - d) Semua Benar

