

SKEMA JAWAPAN

MATEMATIK KERTAS 1 SET 3

(SKEMA PEMARKAHAN)

NOMBOR	JAWAPAN	NOMBOR	JAWAPAN
1	B	21	D
2	A	22	B
3	B	23	C
4	B	24	B
5	B	25	A
6	B	26	B
7	A	27	A
8	A	28	D
9	A	29	B
10	A	30	D
11	B	31	A
12	B	32	B
13	C	33	D
14	C	34	C
15	B	35	A
16	B	36	B
17	D	37	A
18	C	38	C
19	A	39	B
20	C	40	C

MATEMATIK KERTAS 2

SET 3

SKEMA PEMARKAHAN

NOMBOR SOALAN	PECAHAN SOALAN	SKEMA	MARKAH	JUMLAH MARKAH
1	(i)	10	1	2
	(ii)	$400\,000 + 80\,000 + 3\,000 + 200 + 10 + 7$	1	
2	-	$200\text{cm} + 45\text{cm} = 245\text{cm}$	1	2
		$245\text{cm} \div 100 = 2.45\text{m}$	1	
3	(i)	$\frac{11}{2}$	1	3
	(ii)	$4\frac{1}{10}$	2	
4	(i)	4 minggu 9 hari - <u>2 minggu 5 hari</u> <u>2 minggu 4 hari</u>	1 1	4
	(ii)	$\frac{3}{4} \times 36 \text{ bln}$ $= 27 \text{ bln}$	1 1	
5	-	$380 \times 6, 380 \times 4$ $2280 - 1520$ 0.76ℓ	1 1 1	3
6	(i)	$2 \ell = 15\text{g}$ $1 \ell = 7.5\text{g}$ $7.5\text{g} \times 7 = 52.5\text{g}$	3	5
	(ii)	RM 150	2	
7	(i)	Lorek 52 bahagian petak	1	3
	(ii)	$\frac{52}{100} = \frac{13}{25}$	2	
8	(i)	$480 - 210 = 480$ $480 \div 30 = 9$	2	5
	(ii)	$125 \times 2 = 250$ $(250 + 270) - 210 = 310$	3	
9	(i)	Set 1 – $(3 + 2 + 2 + 5) \div 4 = 3$ Set 2 – $(4 + 2 + 3) \div 3 = 3$ Set 3 – $(2 + 9 + 1) \div 3 = 4$ Set 1 dan Set 2	3	4

NOMBOR SOALAN	PECAHAN SOALAN	SKEMA	MARKAH	JUMLAH MARKAH
	(ii)	$5 - 2 = 3$	1	
10	(i)	12%	1	5
	(i)	$12\% \times \text{RM}70000 = \text{RM}8400$	1	
		$\text{RM}70000 + \text{RM}8400 = \text{RM}78400$	1	
	(ii)	$5\% \times \text{RM}48000 = \text{RM} 2400$ $\text{RM}48000 - \text{RM}2400 = \text{RM}45600$	1 1	
11	(i)	$\frac{60 + 65}{2}$	1	5
		62.5	1	
	(ii)	$\frac{55 + 55 + 55 + 60 + 60 + 65 + 70 + 70 + 70 + 70}{10}$	1	
		63	1	
(iii)	mustahil	1		
12	(i)	$2.55\text{kg} \times 1000 = 2550\text{g}$	1	5
	(ii)	$2550\text{g} - 275\text{g} = 2275\text{g}$		
		$2550\text{g} + 2275\text{g} + 2275\text{g}$ 7100g	1 1	
(iii)	$\text{RM}2 \times 7.1\text{kg}$ $\text{RM} 14.20$	1 1		
13	(i)	$10\text{cm} \times 2\text{cm} \times 4\text{cm}$ 80cm^3	1 1	5
	(ii)	$\frac{1}{2} \times 20\text{cm}^2 = 10\text{cm}^2$ Lukis segiempat dengan luas 10cm^2	1 2	
14	(i)	$40 \ell \div 2.5 \ell = 16$	2	4
	(ii)	$59.5 \text{ kg} \div 14 = 4.25 \text{ kg}$ $4.25 \text{ kg} \times 8 = 34 \text{ kg}$	2	
15	(i)	Lihat Jawapan Murid	3	5
	(ii)	Segitiga bersudut tegak	2	

NOTA: Boleh terima kaedah penyelesaian lain yang bersesuaian