

**SKEMA JAWAPAN**  
**MATEMATIK KERTAS 2 (SET 3)**

NO	SKEMA	MARKAH	JUM. MARKAH	CATATAN
1(a)	$\frac{11}{6}$	P1	2	
1(b)	$1\frac{5}{6}$	P1		
2 (a)	Ribu	P1	2	
2 (b)	700 000 + 10 000 + 9 000 + 800 + 20 + 4	P1		Terima jwpn yg setara
3 (a)	Heksagon	P1	4	
3 (b)	Sudut cakah	P1		
3 (c)	$120^\circ \times 6$	K1		Atau setara
	$720^\circ$	N1		
4(a)	9m	P1	4	
4(b)	$9 \text{ m} \div 2$	K1		Terima jawapan yang setara
	$4.5 \text{ m} \div 3$	K1		
	1.5 m	N1		
5(a)	5 cm	P2	4	
5(b)	$8 \text{ cm} + 5 \text{ cm} + 3 \text{ cm} + 5 \text{ cm}$	K1		
	21 cm	N1		
6 (a)	15%	P1	4	
6 (b)	$\frac{65}{100} \times 600 @ \text{ setara}$	K1,K1		
	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td>Pasti</td><td><math>\sqrt{\quad}</math></td></tr></table>	Pasti		$\sqrt{\quad}$
Pasti	$\sqrt{\quad}$			
7 (a)	Jam 1310	P1	5	
7 (b)	1120 – 0310	K1		
	8 jam 10 minit	N1		
7 (c)	$1120 + 30 \text{ minit} + 3 \text{ jam } 6 \text{ minit}$	K1		Terima jawapan dalam sistem 12 jam
	Jam 1456	N1		
8 (a)	$33\ 660 \div 12$	K1	4	
	2 805	N1		
8 (b)	$2\ 805 \times 14$	K1		
	39 270	N1		
9 (a)	5 l 500 ml	P1	4	
9 (b)	$2 \times 5.5 \text{ l}$	K1		
	$11 \text{ l} - 3.68 \text{ l}$	K1		
	7.32 l	N1		
10 (a)	$\frac{70}{100} \times \text{RM}240 @ \text{ setara}$	K1	5	
	RM400 + RM168	K1		
	RM568	N1		
10 (b)	$105\% \times \text{RM}568 @ \text{ setara}$	K1		
	RM596.40	N1		
11 (a)	Tandakan titik Q pada graf cartes, Q(7,6)	P1, P1	3	Terima jawapan koordinat Q yang ditulis pada graf cartes

11 (b)	7 unit // 3 unit ke kanan dan 4 unit ke atas @ setara	P1		
12(a)	$(30 \text{ m} \times 30 \text{ m}) + (\frac{1}{2} \times 20 \text{ m} \times 30 \text{ m})$	K1	5	
	1200 m <sup>2</sup>	N1		
12 (b)	30 m + 30 m + 36 m + 20 m + 30 m	K1		
	146 m × RM5.20	K1		
	RM759.20	N1		
13(a)	40 kg – 28 kg	K1	5	
	12 kg	N1		
13(b)	18 + 13	K1		
	31 × RM3	K1		
	RM93	N1		
14(a)	2 : 4 1 : 2	P2	4	
14(b)	3 × 4 @ setara	K1		
	12	N1		
15(a)	120% × 40 kg @ setara	K1	5	
	48 kg	N1		
15(b)	$\frac{24kg}{1m \times 1m}$	K1		
	24 kg	N1		
	Tandakan $\sqrt{\quad}$ pada petak normal	P1		