

SKEMA JAWAPAN

**MATEMATIK KERTAS 1
SET 2**

(SKEMA PEMARKAHAN)

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

MATEMATIK KERTAS 2

SET 2

SKEMA PEMARKAHAN

| NOMBOR SOALAN | PECAHAN SOALAN | SKEMA | MARKAH | JUMLAH MARKAH |
|----------------------|-----------------------|--|---------------------------------------|----------------------|
| 1 | (i) | 864 310 | 1 | 2 |
| | (ii) | ribu | 1 | |
| 2 | (i) | 16.5m x 6 = 99.0m | 1 | 2 |
| | | 99m x 100 = 9900cm | 1 | |
| 3 | (i) | $\frac{15}{4}$ | 1 | 3 |
| | (ii) | $2\frac{1}{10}$ | 2 | |
| 4 | (i) | 58 tahun - <u>32 tahun 8 bulan</u> <u>25 tahun 4 bulan</u> | 1 1 | 4 |
| | | (ii) | 1.2 x $\frac{60}{72}$ minit | |
| 5 | - | 2250 mℓ , 1500 mℓ 2250 mℓ – 1500 mℓ 750 mℓ | 1 1 1 | 3 |
| 6 | (i) | 15kg x 8 = 120kg 120kg x 6 720kg | 1 1 1 | 5 |
| | | (ii) | RM63.60 - $\frac{6}{100}$ RM60 | |
| 7 | (i) | Mana-mana 48 bahagian | | 3 |

| NOMBOR SOALAN | PECAHAN SOALAN | SKEMA | MARKAH | JUMLAH MARKAH |
|---------------|----------------|--|---|---------------|
| | (ii) | $\frac{48}{100}$ $\frac{12}{25}$ | 1 1 | |
| 8 | (i) | 10:5 | 1 | 4 |
| | (ii) | 15 ¢ + 10 ¢ | 1 | |
| | | 25 ¢ 25 ¢ x 1000 = 25 000 ¢ | 1 1 | |
| 9 | (i) | Buktikan Set 1 – 2 Set 2 – 4 Set 3 - 3 | 3 | 4 |
| | (ii) | 7 – 1 = 6 | 1 | |
| 10 | (i) | 15% | 1 | 5 |
| | (i) | RM54000 – RM29000 = RM25000 20% X RM25000 = RM5000 RM25000 + RM5000 = RM 30000 | 1 1 | |
| | | (ii) | 2tahun = 24 bulan RM30000 ÷ 24 = RM 1250 | |
| 11 | (i) | 75 ÷ 15 = 5 | 2 | 5 |
| | (ii) | April & Jun (5 x 5) + (4 x 4) 25 + 16 41 | 2 | |
| | | (iii) | Mustahil | |
| 12 | (i) | 3.75kg x 1000 = 3750g | 1 | 5 |
| | (ii) | $\frac{1}{4} \times 3.75\text{kg}$ | 1 | |

| NOMBOR SOALAN | PECAHAN SOALAN | SKEMA | MARKAH | JUMLAH MARKAH |
|---------------|----------------|---|--------|---------------|
| | | 1.25kg | 1 | |
| | (iii) | RM1.60 x 3.75 | 1 | |
| | | RM6.00 | 1 | |
| 13 | (i) | 16cm + 4cm + 16cm +4cm | 1 | 5 |
| | | 40cm | 1 | |
| | (ii) | 16cm x 4cm = 64cm ² Mana-mana segiempat dengan luas 64cm ² | 3 | |
| 14 | (i) | 40.25km ÷ 7 = 5.75km | 3 | 5 |
| | (ii) | 25.6 kg – 0.14 kg = 25.46 kg 25.46 kg ÷ 2 = 12.73 kg | 2 | |
| 15 | (i) | 2 unit | 1 | 5 |
| | | 5 unit | 1 | |
| | (ii) | Mana-mana poligon Labelkan koordinat pada bucu poligon | 1 2 | |

NOTA: Boleh terima kaedah penyelesaian lain yang bersesuaian