

Title: Module & More Matematik Tingkatan 5

Book code: RC185031

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Page number	Question number	Error	Correction
49	3	Question	<p>Hazli mempunyai polisi insurans perubatan dengan peruntukan deduktibel sebanyak RM500 dan fasal penyertaan peratusan ko-insurans x/y dengan x ialah peratusan kos yang ditanggung oleh syarikat insurans dan y ialah peratusan kos yang ditanggung pemegang polisi. Kos perubatan rawatan yang dilindungi dalam polisi Hazli ialah RM17 900. Hitung nilai x dan nilai y jika jumlah kos yang ditanggung Hazli ialah RM4 850.</p> <p><i>Hazli has a medical insurance policy with a deductible provision of RM500 and co-insurance percentage participation of x/y where x is the percentage of the cost covered by insurance company and y is the percentage of the cost borne by the policyholder. The medical treatment costs covered in Hazli's policy is RM17 900. Calculate the value of x and of y if the amount of cost borne by Hazli is RM4 850.</i></p>
Jawapan J23	3	Answer	<p>Jumlah kos yang ditanggung Hazli = RM4 850 <i>Amount of cost borne by Hazli</i></p> $\frac{y}{100} \times (\text{RM}17\,900 - \text{RM}500) + \text{RM}500 = \text{RM}4\,850$ $\frac{y}{100} = \frac{\text{RM}4\,850 - \text{RM}500}{\text{RM}17\,400}$ $= 0.25$ $y = 25$ $x = 100 - 25$ $= 75$ $\therefore x = 75, y = 25$

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53	5 (a)	Question	<table border="1"> <tr> <td>Gaji tahunan / Annual salary</td> <td>RM60 600</td> </tr> <tr> <td>PCB</td> <td>RM10</td> </tr> <tr> <td colspan="2" style="text-align: center;">Pelepasan cukai / Tax relief</td> </tr> <tr> <td>Individu / Individual</td> <td>RM9 000</td> </tr> <tr> <td>Rawatan ibu / Mother's treatment</td> <td>RM3 500</td> </tr> <tr> <td>Gaya hidup / Lifestyle</td> <td>RM2 500</td> </tr> <tr> <td>Yuran tadika / Kindergarten fees</td> <td>RM1 000</td> </tr> <tr> <td>Isteri / Wife</td> <td>RM4 000</td> </tr> <tr> <td>Anak / Child</td> <td>RM2 000</td> </tr> <tr> <td>Insurans hayat dan KWSP Life insurance and EPF</td> <td>RM5 300</td> </tr> <tr> <td>Perkeso</td> <td>RM250</td> </tr> </table>	Gaji tahunan / Annual salary	RM60 600	PCB	RM10	Pelepasan cukai / Tax relief		Individu / Individual	RM9 000	Rawatan ibu / Mother's treatment	RM3 500	Gaya hidup / Lifestyle	RM2 500	Yuran tadika / Kindergarten fees	RM1 000	Isteri / Wife	RM4 000	Anak / Child	RM2 000	Insurans hayat dan KWSP Life insurance and EPF	RM5 300	Perkeso	RM250
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J35	21 (i)	Answer	<p>Pantulan pada garis DH. / Reflection in the line DH. Putaran 300° pada titik D. / Rotation of 300° about point D.</p>																						