

PENTAKSIRAN DIAGNOSTIK AKADEMIK SBP 2013

MATHEMATICS 14092

No.	MARKING SCHEME	MARK	
1	<p>                     (a)  </p> <p>                     (b)  </p> <p>                     Note: (A) &amp; (B) correctly shaded, award 1 mark.                 </p> <p>  </p>	K1	3
2	<p> <math>4x - 2ax = 8</math> or <math>2x = ax + 4</math> </p> <p>                     Note: Attempt to equate one of the unknowns, award K1.                 </p> <p> <math>-\frac{2}{3}ax = 7</math> or <math>14a = 7</math> or equivalent                 </p> <p>                     OR                 </p> <p> <math>4 = \frac{4 + ax}{2}</math> or <math>ax = 2a - 4</math> or <math>4 = \frac{4 - \frac{1}{2}ax}{4}</math> or                 </p> <p>                     or <math>ax = 3(4 - 4a)</math> or equivalent (K1)                 </p> <p>                     Note: Attempt to make one of the unknowns as the subject, award K1.                 </p> <p>                     OR                 </p>	K1	4

# 2013 Mathematics Paper2 Grade10

**Thirumalaisamy P.  
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