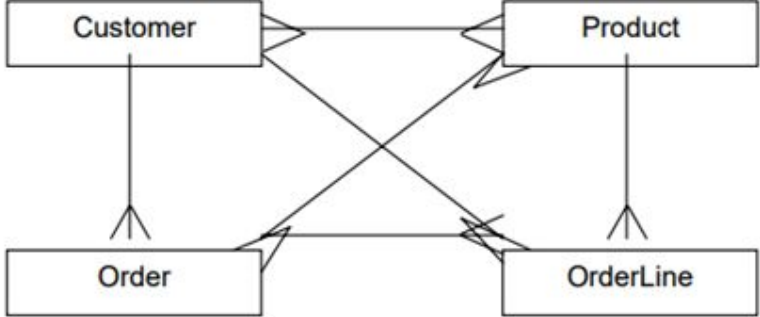
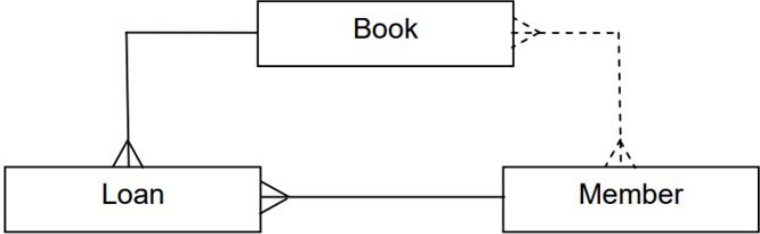


AQA Computer Science A-Level
**4.10.1 Conceptual data models and
entity relationship modelling**
Past Paper Mark Schemes

June 2011 Comp 3

7	(a)	<p>Only one (type of) product per order // Must make new order for each (type of) product; as ProductNumber / product details stored in relation that has OrderNumber as primary key / product relation directly related to order relation // as relations not (fully) normalised;</p> <p>Difficult to query // requires (unnecessarily) complex queries; as contains repeating groups (of attributes); A either way round</p> <p>A table for relation</p>	Max 2
7	(b)	 <p>1 mark for each correct relationship, up to MAX 3 MAX 2 if more than three relationships drawn.</p>	Max 3

June 2012 Comp 3

9	(c)	 <p>1 mark per correct relationship (the dashed one is given) MAX 1 if more than two relationships drawn</p>	2
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June 2017 Paper 2

10	3	<p>All marks AO2 (analyse)</p> <p>1 mark for any one correctly drawn relationship OR 2 marks for three relationships drawn correctly MAX 1 if more than three relationships drawn and any are incorrect</p> <div style="text-align: center; margin: 10px 0;"> </div>	2
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June 2013 Comp 3

9	(b)	<p>One mark per correct relationship.</p> <div style="text-align: center; margin: 10px 0;"> </div> <p>MAX 2 if any incorrect relationships drawn MAX 3</p>	3	
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Specimen Paper 2

09	3	<p>All marks AO2 (analyse)</p> <p>1 mark for any one correctly drawn relationship OR 2 marks for all three relationships drawn correctly</p> <pre>classDiagram Athlete --> RaceEntryAndResult RaceEntryAndResult --> Race Athlete --> Race</pre>	2
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