

Question	Expected Answers	Marks
4 (a) (i)	<p><i>male</i>      <math>Nn</math> ;      / <math>I^A N I^O n</math> or vice versa  <math>I^A I^O</math> ;</p> <p><i>female</i>      <math>nn</math> ;      / <math>I^O n I^O n</math>  <math>I^O I^O</math> ;</p>	4
(ii)	<p>autosomal / not sex linked ;  equal distribution in both sexes ;  dominant ;  found in each generation ;  ref to on same chromosome / loci are close ; <b>R</b> close together unqualified  <u>linked</u> ;  to A blood group ;</p>	3 max

**A** upper or lower case for ABO superscript  
**A** ecf in female if N locus written as supercscript