# Section 7.3 – Genetic Linkage & Mapping

Linkage Maps – diagram/model that shows the relative locations of genes on chromosomes

- uses a scale of map units (m.u.)
- 1 m.u. = 1% chance of crossing over together

What percentage chance does gene A & gene 8 have of being inherited together if they are 6mm. apart?

What is the math term that c this relationship?



what is farther apart on a chromosome, genes that are Imiu Rapart or those that are 10m.u. apart?

# **Section 7 3 Gene Linkage And Mapping Answers**

F Rizvi

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