**PRACTICE RECOMBINATION PROBLEMS.**

1. Given the following recombination frequencies, determine the locations of the following genes on the chromosome.

|  |  |  |  |
| --- | --- | --- | --- |
|  | A | B | C |
| A | x | 5 | 12 |
| B | 5 | x | 7 |
| C | 12 | 7 | x |

1. Given the following recombination frequencies, determine the locations of the following genes on the chromosome.

J AND K = 12%

J AND M = 9%

K AND L = 6%

L AND M = 15%