Electricity and Magnetism / Set 2 / Animation 4-6
Name $\qquad$ Class $\qquad$
<Show all work on calculations. Include proper units. Explanations require complete sentences.>

1) What is the relationship between distance and force for two charged particles? Sketch a graph.

distance
2) Sketch the position of the charges in each animation in which the alien was successfully destroyed.

Animation 4


## Animation 5



Animation 6


