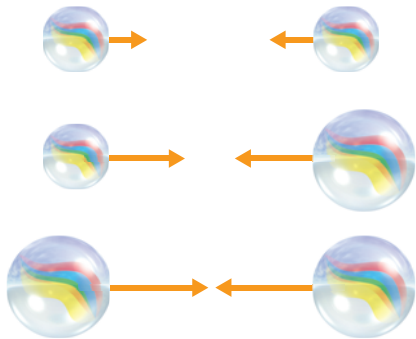
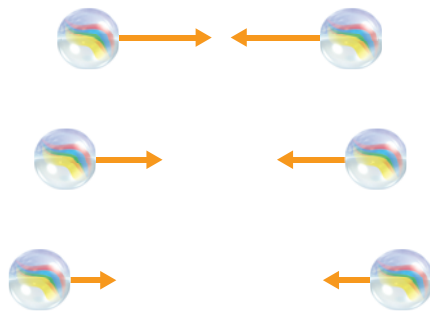


### Change in Mass



Gravitational force increases if the mass of at least one of the objects increases.

### Change in Distance



The gravitational force between objects decreases as the objects move apart.

The gravitational force between objects depends on the mass of the objects and the distance between them.

GLE 0807.12.4 Identify factors that influence the amount of gravitational force between objects.