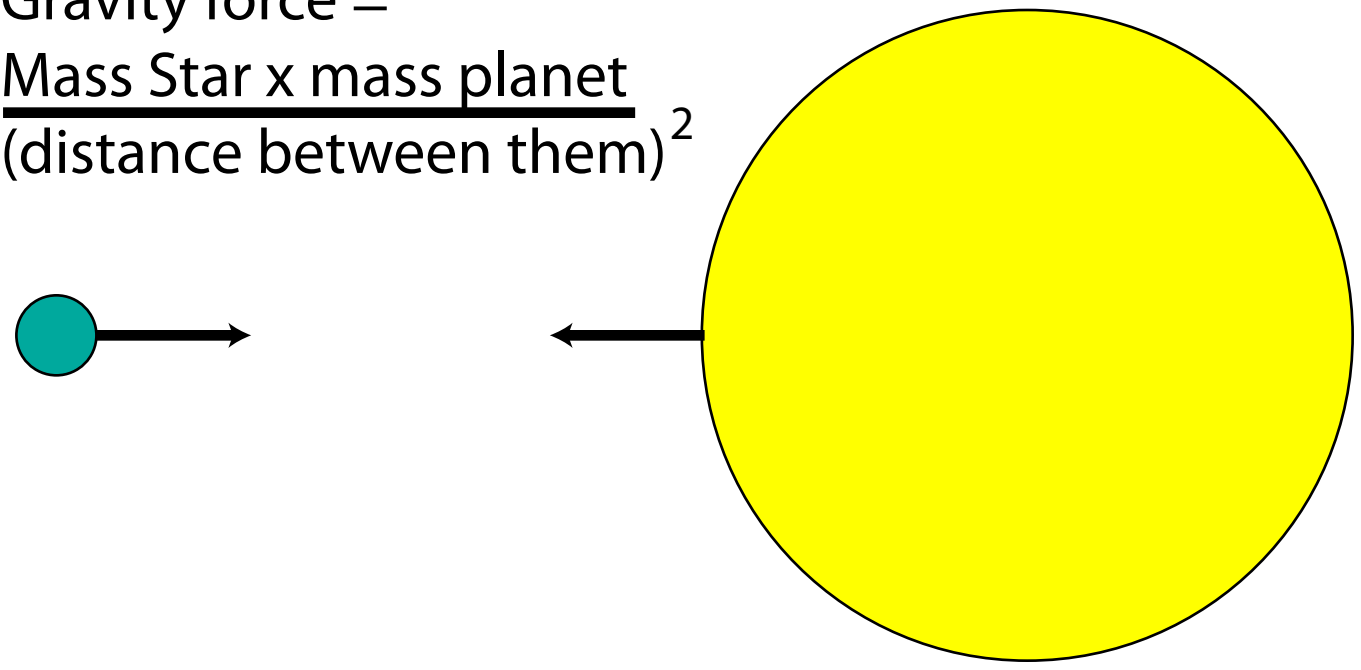
$$\text{Gravity force} = \frac{\text{Mass Star x mass planet}}{(\text{distance between them})^2}$$



$$\text{Gravity force} = \frac{\text{mass planet x Mass Star}}{(\text{distance between them})^2}$$

1. Which has greater force?
2. Which has greater acceleration?