

$$F = -\frac{GMm}{R^2}$$

$$G = \frac{2\pi^2 L d^2}{MT^2}$$

$$G (\text{Cavendish}) = 8.74 \times 10^{-11}$$

$$G (\text{modern}) = 6.674 \times 10^{-11}$$

Do ~~not~~ remember formulas  
because a lot of questions  
on the topic are direct and formula  
based especially in jee mains.