

Physics 1114 - General Physics I

Quiz #23 - 2012.10.22

Solutions

1. What is the right-hand rule, and how does it relate to torque?

For the right-hand rule, you curl your fingers in the direction of motion, and stick your thumb out in the direction of the torque applied to perform the rotation.

2. Which equation can be added now to a system at equilibrium?

We can add conservation of angular momentum, $\sum \tau = 0$.