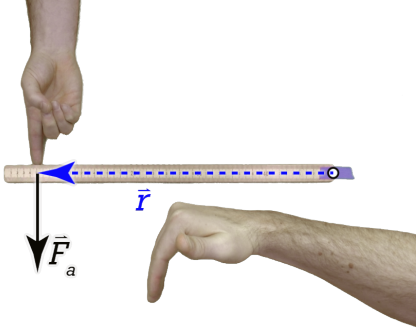
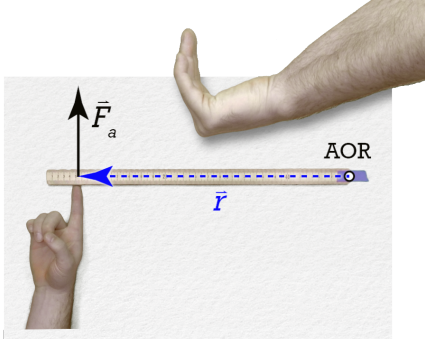
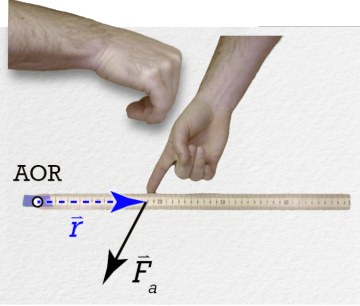
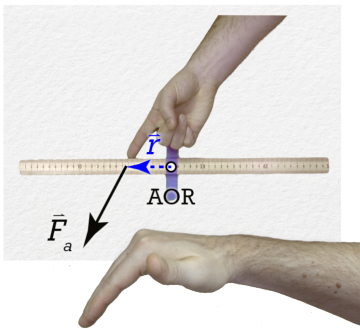
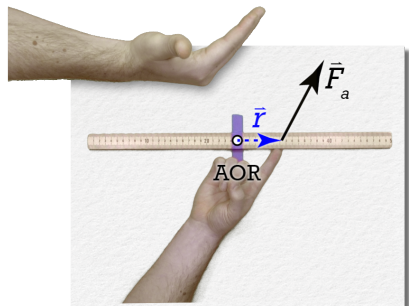
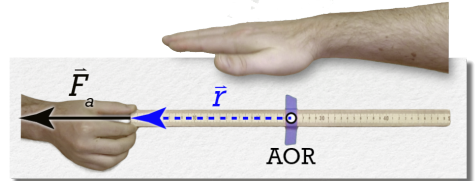


The right hand rule for torque is used to find the direction of torque.

- Do not be too cool for the right hand rule. Limber up!!
1. Start with the fingers of your right hand at the axis of rotation.
  2. Point your fingers toward the force.
  3. Curl your fingers in the direction of the force.
  4. Stick out your right thumb.
  5. Your right thumb points in the direction of the torque.

Six demonstrations:

 <p>positive torque, out of the paper</p>	 <p>negative torque, into the paper</p>
 <p>negative torque, into the paper</p>	 <p>positive torque, out of the paper</p>
 <p>positive torque, out of the paper</p>	 <p>torque is zero, so no torque direction.  <math display="block">\vec{\tau} = \vec{r}\vec{F} \sin \theta = (0)\vec{F} \sin \theta = 0</math></p>