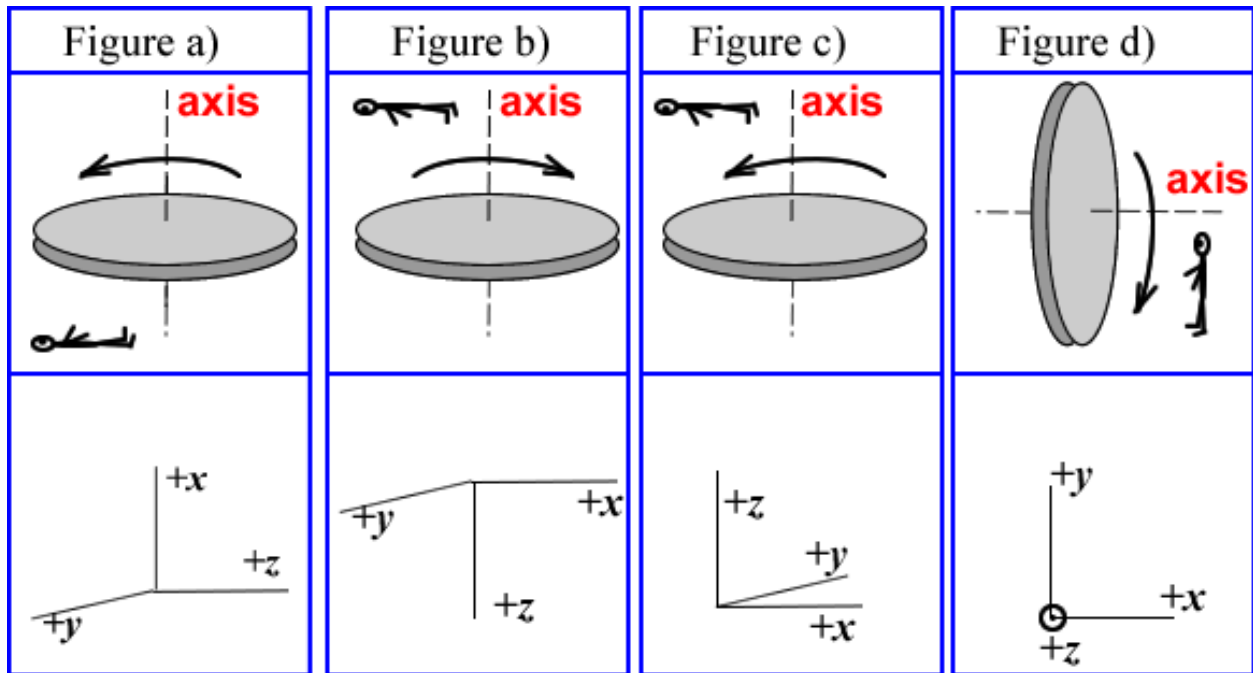
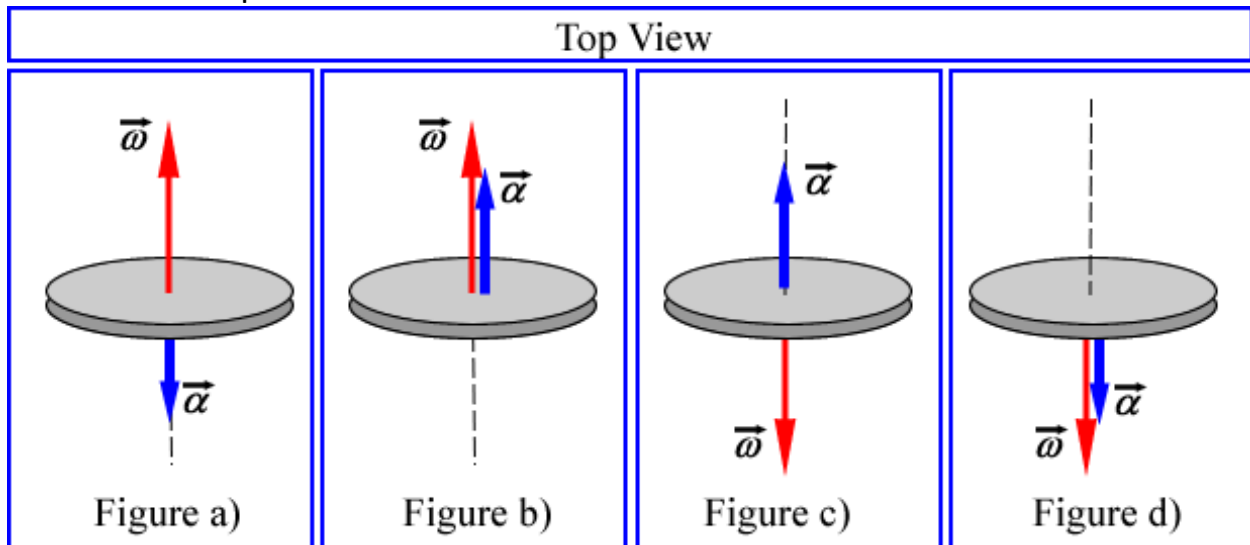


Rotation Concept 1



Which rotation has (a, b, c, d, or **none of the above**) has $\vec{\omega} = \omega_0 \hat{i}, \omega_0 > 0$?

Rotation Concept 2



Assume positive Z points up.

For which rotation (a, b, c, d, or none of the above) is the **angular velocity** points in the **-z (negative z) direction**, and the **angular speed** is **increasing**?