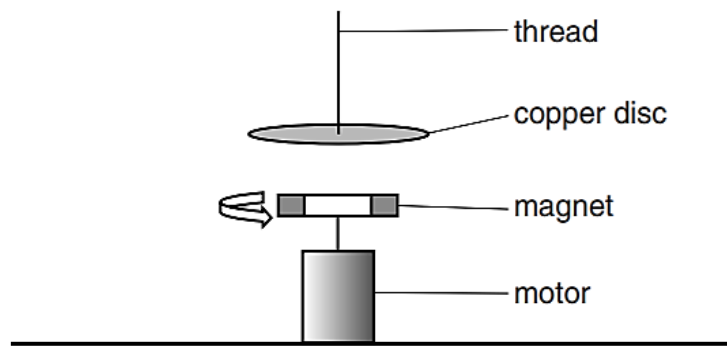


**25**

A magnet is attached to a motor and rotates below a freely-suspended copper disc as shown below.



Which of the following statements is correct?

**A**

The disc remains stationary as copper is not magnetic.

**B**

The disc rotates in the same direction as the magnet as copper is magnetic.

**C**

The disc rotates in the same direction as the magnet as eddy currents are induced in the disc.

**D**

The disc rotates in the opposite direction as the magnet as eddy currents are induced in the disc.