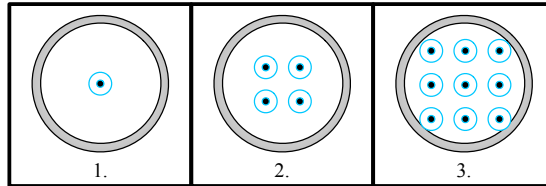
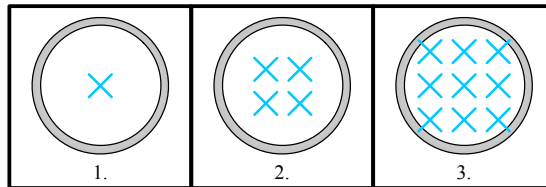


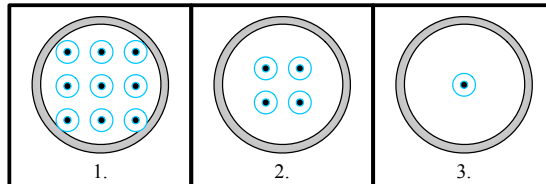
1. The three frames below show a wire loop and a strengthening magnetic field from an external magnet. Determine the direction of the magnetic field created by the current induced in the loop. Is the induced current flowing **clockwise** or **counterclockwise**?



2. The three frames below show a wire loop and a strengthening magnetic field from an external magnet. Determine the direction of the magnetic field created by the current induced in the loop. Is the induced current flowing **clockwise** or **counterclockwise**?



3. The three frames below show a wire loop and a weakening magnetic field from an external magnet. Determine the direction of the magnetic field created by the current induced in the loop at the loop's center. Is the induced current flowing **clockwise** or **counterclockwise**?



4. The three frames below show a wire loop and a weakening magnetic field from an external magnet. Determine the direction of the magnetic field created by the current induced in the loop at the loop's center. Is the induced current flowing **clockwise** or **counterclockwise**?

