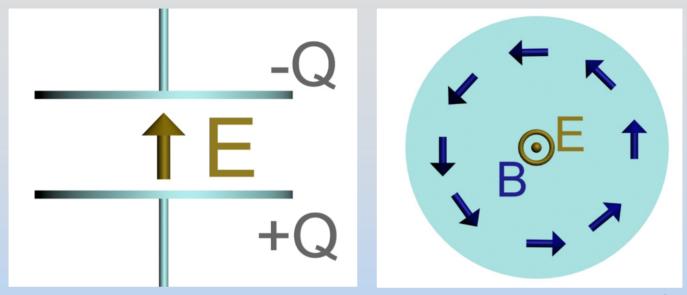
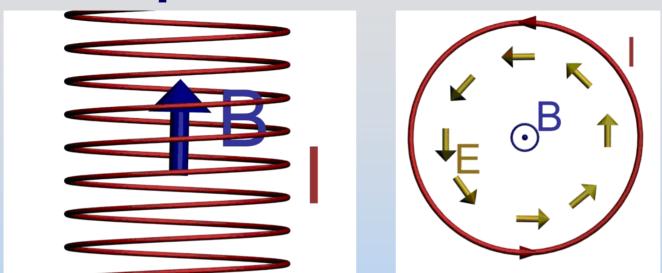
Concept Question: Capacitor



The figures above show a side and top view of a capacitor with charge Q and electric and magnetic fields E and B at time t. At this time the charge Q is:

- 1. Increasing in time
- 2. Constant in time.
- 3. Decreasing in time.
- 4. I don't know

Concept Question: Inductor



The figures above show a side and top view of a solenoid carrying current I with electric and magnetic fields E and B at time t. In the solenoid, the current I is:

- 1. Increasing in time
- 2. Constant in time.
- 3. Decreasing in time.
- 4. I don't know

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8.02SC Physics II: Electricity and Magnetism

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