

58. A student did an experiment to test the strength of electromagnets. What conclusion could he drawn from this experiment?

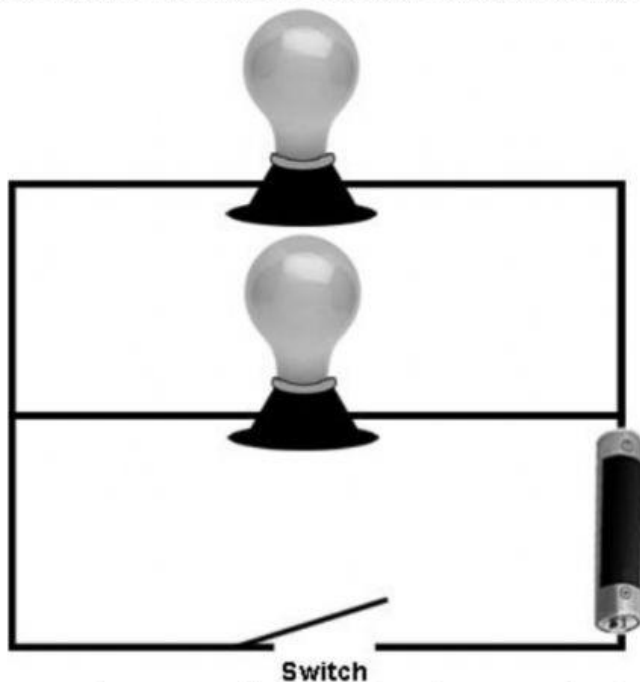
The battery is not powerful enough to make an electromagnet.

The electromagnet gets weaker as more paperclips are added.

The number of paper clips matches the number of coils.

The more times the wire is coiled around the nail, the stronger the electromagnet.

59.



What type of circuit is illustrated in the example above?

Series circuit, Parallel circuit, Static circuit, In-line circuit