Electromagnets

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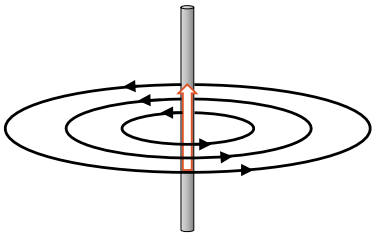
Describe the magnetic field lines around a wire and how you find their direction



Right hand Grip Rule

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Electromagnets

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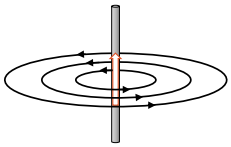
What happens to the direction of the magnetic field around a wire when the direction of current changes??



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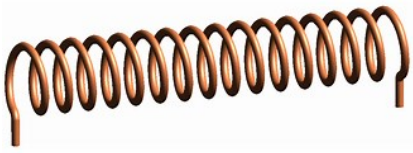
What is a solenoid?



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Electromagnets

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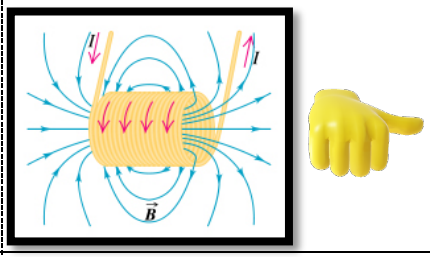
How do you find the direction of the magnetic field around a solenoid?



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Instructions:

(1) Answer the questions.
(2) Watch science-spark clip and correct your answers.
(3) Print out, fold over on dotted line and make into flashcards.
(4) Use for retrieval quizzes.

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Describe an experiment to test the strength of an electromagnet. What results do you expect to find?	5 of 6
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How can you change sthe strength of an electromagnet?	6 of 6

Instructions:
(1) Answer the questions.
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(3) Print out, fold over on dotted line and make into flashcards.
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