

Name: _____

Date: _____

Section _____

KEY

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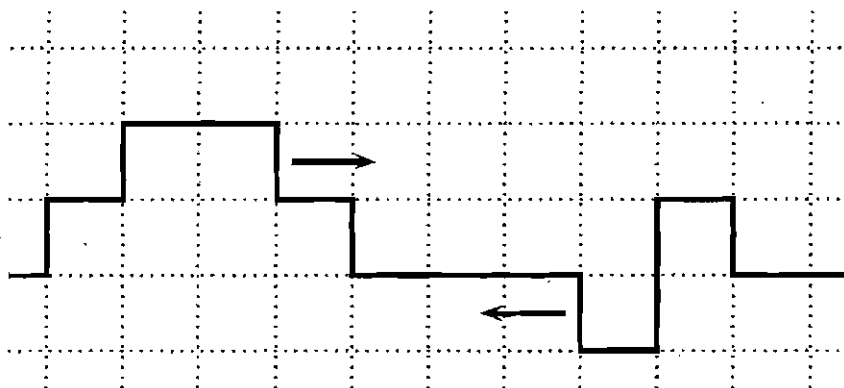
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The Masters School
Mr. Alex Rawson
Physics

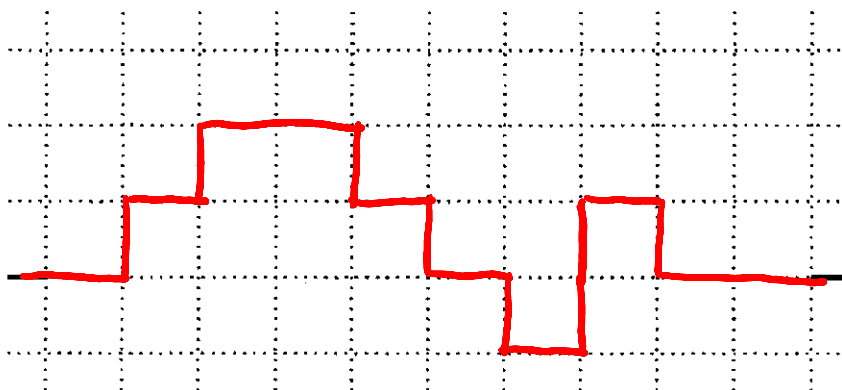


Waves I: Interference

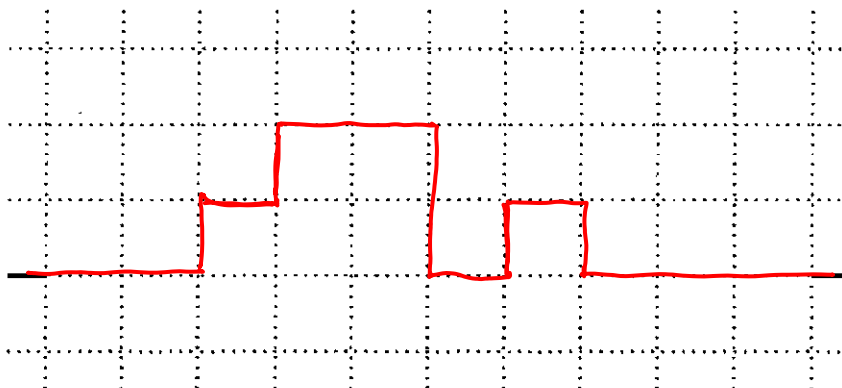
INTERFERENCE: This diagram shows two pulses headed toward each other. The pulses each travel one grid block in one time unit. Each successive diagram represents one unit later in time.



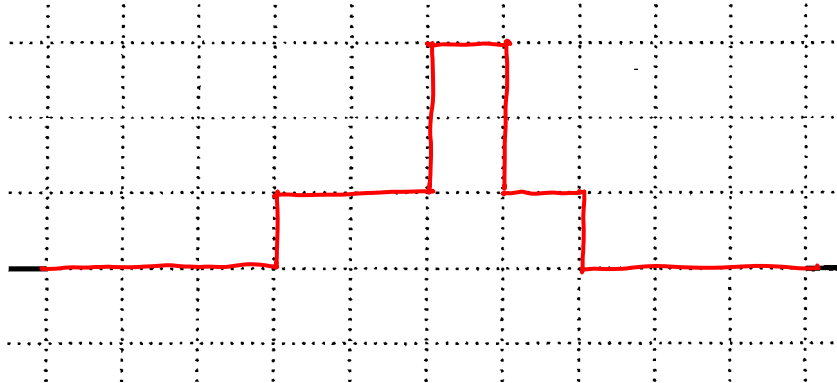
1. Draw the resulting pattern one time unit after the original diagram.



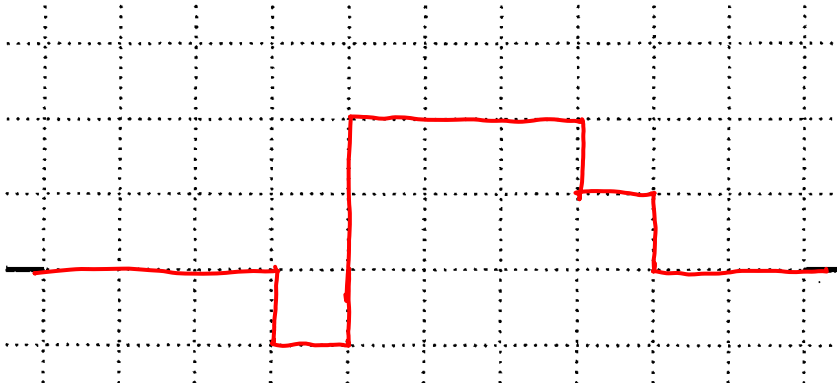
2. Draw the resulting pattern two time units after the original diagram.



3. Draw the resulting pattern three time units after the original diagram.



4. Draw the resulting pattern four time units after the original diagram.



5. Draw the resulting pattern five time units after the original diagram.

