

Name: _____

Period: _____

HW—12:2— Wave Reactions
Mr. Murray, IPC
www.aisd.net/smurray

Assigned: Thurs., 4/21/04
Due: Tues., 5/4/04

When a wave hits a hard boundary it: _____

Give an example of reflection: (Be sure to tell what wave is being reflected and off of what)

When a wave reaches a corner it: _____

When a wave hits a soft boundary it: _____

Give an example of absorption:

When a wave hits a clear boundary it: _____

Question on back

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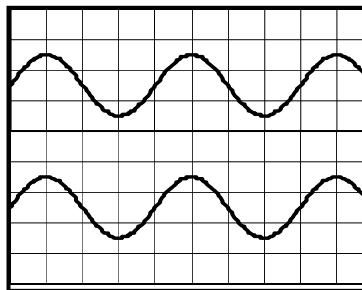
Question on back

When harmonic motion eventually dies out we call this:

When two waves help each other get bigger we say that they are using what kind of interference?

When two waves cancel each other out we call this?

Are these waves in-phase or out-of-phase?



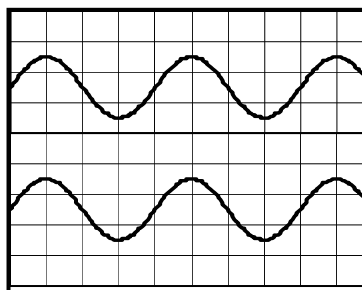
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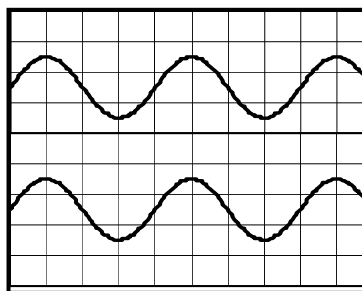
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