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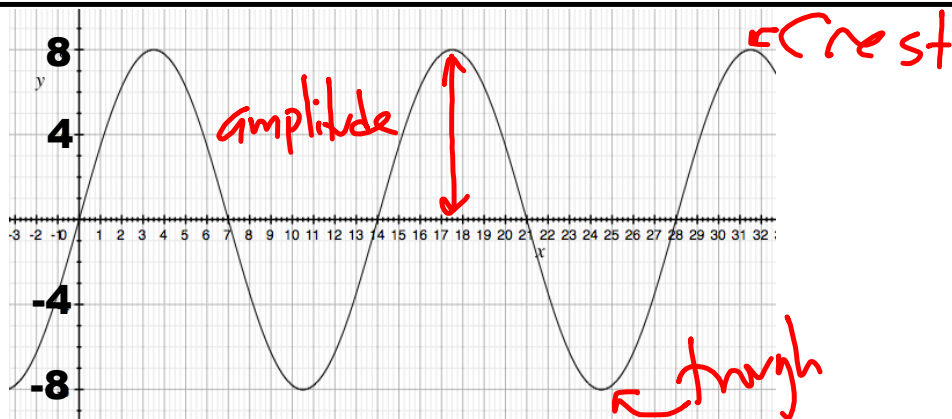
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Waves are not things.

Waves can pass **through** each other.

When a wave travels, it looks like someTHING is traveling, but only the **energy** is traveling through.

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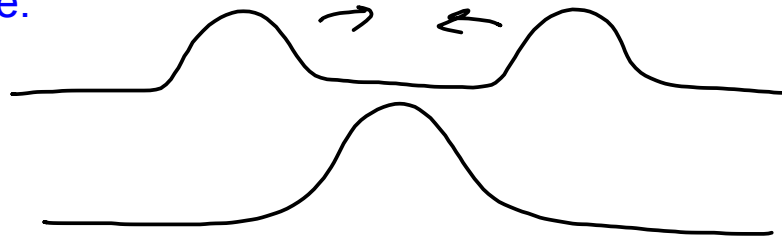


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Constructive Interference: Same amplitudes **add** to make a bigger amplitude.



Destructive Interference: Opposite amplitudes can **cancel**

