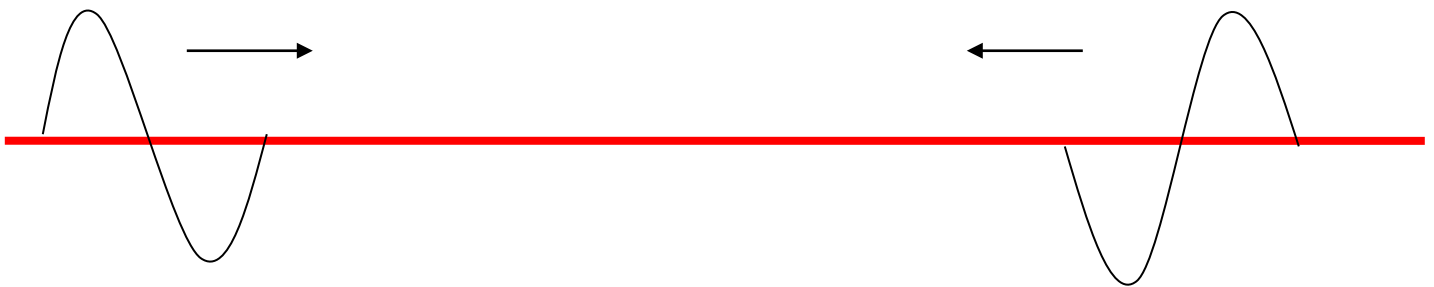
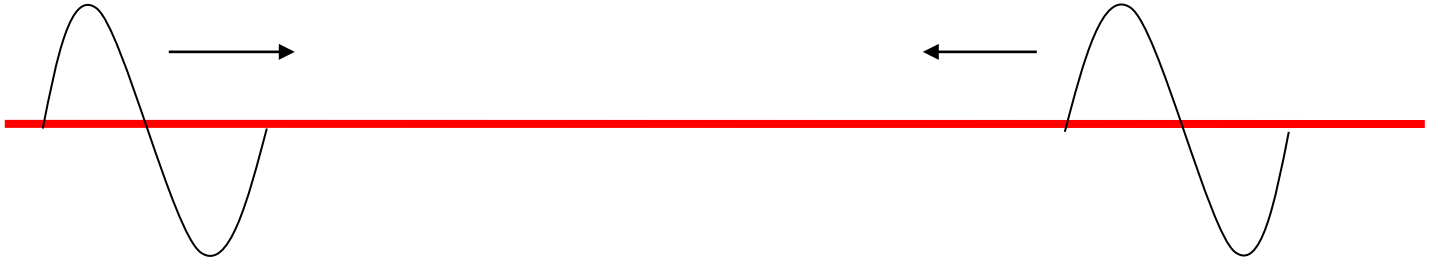


Unit 5 - Energy Movement

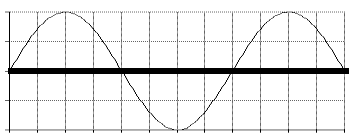
Exercise 3 – Superposition/Interference

1. In the following examples, draw the resulting displacement when the two waves meet.

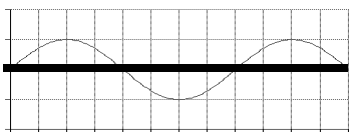


2. In each pair of waves below, the two waves at the left represent two waves traveling at the same time. You are to combine the two waves and show the results at the right.

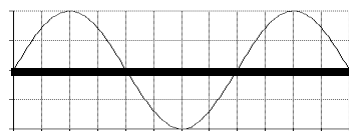
a)



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b)



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