

# Global Logistics Strategy

## Class Assignment #5

Question 1. Calculate the cost of moving the following shipment via airfreight. Be sure to show all your work to receive appropriate credit.

Product: Textbooks  
Weight: 50 lbs per box  
Boxes: 20  
Box Dimension: 20 inches (l) x 20 inches (w) x 24 inches (h)  
Rate: \$8.50 per pound  
Origin: Statesboro, 30460  
Destination: Singapore, 159921

DIM weight: \_\_\_\_\_

Total Cost: \_\_\_\_\_

Question 2. Calculate the cost of the shipment from Question 1 using the UPS' website. Assume that the shipment is non-residential, daily pick-up, no billing account, with your packaging, no insurance value. Calculate it for one box and multiple by ten for the total.

	Single Box	Total Shipment
Worldwide Express		
Worldwide Expedited		

Change the weight to 20 pounds and 70 pounds (per box). Does it change the total charges? Why or why not? \_\_\_\_\_

Question 3. If you wanted to transport goods from Singapore to Los Angeles by air, how long would it take using JAL's Flight Schedule Finder ([www.jal.co.jp/jalcargo](http://www.jal.co.jp/jalcargo) - click on "english page" at the top)? Use today's date as your departure date.

# of Flights out of Singapore:

Stopover airport code: \_\_\_ \_\_\_ \_\_\_

Flight # into LAX (choose the flight at the bottom of list):

Time and Date of Departure for Singapore:

Time and Date of Arrival to LAX:

Total Transit Time:

Question 4. You need to transport goods from Singapore to Los Angeles by ocean carrier. Find the quickest sailing using American President Line's service schedule ([www.apl.com](http://www.apl.com)). Use today's date as your preferred departure date.

Vessel and Carrier:

Time and Date of Departure:

Time and Date of Arrival:

Number of Stops/Location of Stops:

Total Transit Time: