

# THINKING OUTSIDE OF THE MATH BOX #3

## ***A Priceline.com Project*** **On Elapsed Time**

PRICELINE.COM  
MAKING MATH FUN ONE  
NEGOTIATION AT A TIME!



Grades 4<sup>th</sup>, 5<sup>th</sup> and 6th

Activities to Motivate All Learners!

**By Gina Kennedy**

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To: <http://www.teacherspayteachers.com/Store/Gina-Kennedy>

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*Thinking Outside  
of the Math Box*



Many people use online sources such as [priceline.com](http://www.priceline.com/) to plan their trips and vacations. Go to: <http://www.priceline.com/>

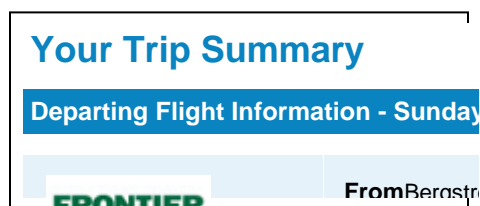
Once you have arrived at your Priceline.com link you will begin planning three vacations. You will need to find flights from your city to three different destinations and back (round trip).

Your choices of destinations are:

Orlando, Florida	Seattle, Washington	Cancun, Mexico
Ontario, Canada	Honolulu, Hawaii	San Diego, California
Augusta, Maine	Chicago, Illinois	Miami, Florida
Charleston, South Carolina	Philadelphia, Pennsylvania	Denver, Colorado
London, France	San Francisco, California	Juneau, Alaska

## ★ Directions:

1. Enter Priceline.com's homepage and click on "**FLIGHTS**". Enter all the information necessary in the site's template to travel to your first destination. Choose any dates in the next calendar year and stay for seven days. You will travel alone in Coach (Economy) and you will be purchasing a round trip. Click "**SEARCH ALL FLIGHTS**".  
(They may ask you to clarify a specific airport, choose the first one on the list.)
2. You should now be on the rates/fares page. At this point you will begin planning your trip. You will choose your departing flight by clicking on "**CHOOSE DEPARTURE**" and then you will choose your returning flight by clicking on "**CHOOSE RETURN**".
3. At this point you should have your "**TRIP SUMMARY**" on the screen. It should look something like this:



4. Remember that many flights require more than one stop to reach their destination. All the stops should be listed on **"YOUR TRIP SUMMARY"**.

**Your Mission:** For each of your trips you need to determine the total amount of hours and minutes it would take from the time you take off from your first flight near the city where you live to the time you land at your destination's final stop and fill out the templates below: (You will do the same for each return trip.)

**TRIP #1**

Final Destination: \_\_\_\_\_

My first flight leaves: \_\_\_\_\_ at \_\_\_\_\_  
(Starting City) (Time in Hours/Minutes)

Stops (Cities) I will make before I arrive at my destination include: (if any)

\_\_\_\_\_ and \_\_\_\_\_  
(City) (City)

I will arrive at my vacation destination at: \_\_\_\_\_  
(Time in Hours/Minutes)

It took a total of: \_\_\_\_\_ to get to my  
(Time in Hours/Minutes)  
vacation destination.

On my way back I will leave: \_\_\_\_\_ at \_\_\_\_\_  
(Vacation Destination) (Time in Hours/Minutes)

Stops (Cities) I will make before I arrive back home on my trip will be:

\_\_\_\_\_ and \_\_\_\_\_  
(City) (City)

I will arrive back home at my city at: \_\_\_\_\_  
(Time in Hours/Minutes)

It took a total of: \_\_\_\_\_ to get home  
(Time in Hours/Minutes)  
from my vacation destination.

## TRIP #2

Final Destination: \_\_\_\_\_

My first flight leaves: \_\_\_\_\_ at \_\_\_\_\_  
(Starting City) (Time in Hours/Minutes)

Stops (Cities) I will make before I arrive at my destination include: (if any)  
\_\_\_\_\_ and \_\_\_\_\_  
(City) (City)

I will arrive at my vacation destination at: \_\_\_\_\_  
(Time in Hours/Minutes)

It took a total of: \_\_\_\_\_ to get to my  
(Time in Hours/Minutes)  
vacation destination.

On my way back I will leave: \_\_\_\_\_ at \_\_\_\_\_  
(Vacation Destination) (Time in Hours/Minutes)

Stops (Cities) I will make before I arrive back home on my trip will be:

\_\_\_\_\_ and \_\_\_\_\_  
(City) (City)

I will arrive back home at my city at: \_\_\_\_\_  
(Time in Hours/Minutes)

It took a total of: \_\_\_\_\_ to get home  
(Time in Hours/Minutes)  
from my vacation destination.

### TRIP #3

Final Destination: \_\_\_\_\_

My first flight leaves: \_\_\_\_\_ at \_\_\_\_\_  
(Starting City) (Time in Hours/Minutes)

Stops (Cities) I will make before I arrive at my destination include: (if any)  
\_\_\_\_\_ and \_\_\_\_\_  
(City) (City)

I will arrive at my vacation destination at: \_\_\_\_\_  
(Time in Hours/Minutes)

It took a total of: \_\_\_\_\_ to get to my  
(Time in Hours/Minutes)  
vacation destination.

On my way back I will leave: \_\_\_\_\_ at \_\_\_\_\_  
(Vacation Destination) (Time in Hours/Minutes)

Stops (Cities) I will make before I arrive back home on my trip will be:

\_\_\_\_\_ and \_\_\_\_\_  
(City) (City)

I will arrive back home at my city at: \_\_\_\_\_  
(Time in Hours/Minutes)

It took a total of: \_\_\_\_\_ to get home  
(Time in Hours/Minutes)  
from my vacation destination.