

## On the Subject of Subways

*Why can't you find your own way...*

You are given a map, the name of a commuter, and the day the commuter is traveling. You must help them find their way by providing the route they need to take and the time they need to take it.

Bryan	Tu	<input type="radio"/>
		<input type="text" value="12"/> <input type="button" value="PM"/> <input type="button" value="Submit"/>

- Using the table below associated with the correct city, find out what time and route the commuter is taking. Routes and times are in the following format: **Route | Time**
- Use the second table to find out the stops on the route. When selected, stops are marked: green = stop 1, yellow = stop 2, red = stop 3. Click a stop again to deselect it.

**Note:** If batteries are used to tell time, 0 = 12am, 5 = 5am, 14 = 2pm, etc. If the number of batteries exceeds 24, subtract 24 and use that new number.

Table(s) 1:

<u>New York</u>	Monday	Tuesday	Wednesday	Thursday	Friday
Bryan	1   8AM	8   7PM	4   4AM	3   11AM	6   12PM
John	6   7AM	1   2AM	2   1PM	7   <i>Battery Count</i>	3   4PM
Mike	7   <i>Battery Count</i>	2   3AM	5   6PM	8   9AM	4   <i>Battery Count</i>
Emily	8   8PM	2   1AM	1   2PM	3   <i>Battery Count</i>	5   11PM
Mary	7   6AM	1   <i>Battery Count</i>	4   3PM	6   5AM	2   5PM
Katie	5   12AM	7   10PM	3   <i>Battery Count</i>	8   10AM	4   9PM

<u>London</u>	Monday	Tuesday	Wednesday	Thursday	Friday
<b>Bryan</b>	9   1AM	14   <i>Battery Count</i>	13   5PM	10   5AM	15   6PM
<b>John</b>	13   <i>Battery Count</i>	11   12PM	10   2AM	16   4AM	14   9AM
<b>Mike</b>	9   8AM	16   7PM	12   <i>Battery Count</i>	11   9PM	15   11PM
<b>Emily</b>	13   11AM	9   4PM	10   3AM	16   1PM	12   <i>Battery Count</i>
<b>Mary</b>	13   7AM	16   2PM	11   12AM	9   <i>Battery Count</i>	12   10AM
<b>Katie</b>	12   <i>Battery Count</i>	14   8PM	9   6AM	13   3AM	16   10PM

<u>Paris</u>	Monday	Tuesday	Wednesday	Thursday	Friday
<b>Bryan</b>	17   <i>Battery Count</i>	18   9AM	21   8PM	22   2PM	19   7AM
<b>John</b>	20   3AM	19   10PM	23   <i>Battery Count</i>	18   10AM	22   12AM
<b>Mike</b>	20   5PM	21   <i>Battery Count</i>	23   11AM	18   8AM	24   4AM
<b>Emily</b>	17   12PM	22   1PM	24   9PM	18   6PM	20   <i>Battery Count</i>
<b>Mary</b>	19   5AM	21   3PM	23   6AM	24   <i>Battery Count</i>	17   11PM
<b>Katie</b>	19   2AM	17   <i>Battery Count</i>	20   7PM	21   1AM	23   4PM

**Table 2:**

Route	Stops
1	Canal St 1 > Franklin St 1 > Chambers St 1-2-3
2	Franklin St 1 > Rector St 1 > South Ferry 1
3	Canal St J-N-Q-R > City Hall R-W > Rector St R-W
4	South Ferry R-W > Cortlandt St R-W > Canal St J-N-Q-R
5	Chambers St J-Z > Fulton St > Broad St J-Z
6	Wall St 2-3 > Park Place 2-3 > Chambers St 1-2-3
7	World Trade Center E > Canal St A-C-E > Chambers St A-C
8	Bowling Green 4-5 > Wall St 4-5 > City Hall 4-5-6
9	Green Park > Piccadilly Circus > Leicester Square
10	Holborn > Leicester Square > Green Park
11	Oxford Circus > Tottenham Court Road > Holborn
12	Warren Street > Tottenham Court Road > Leicester Square
13	Oxford Circus > Warren Street > King's Cross St. Pancras
14	Warren Street > Oxford Circus > Green Park
15	Holborn > Piccadilly Circus > Green Park
16	King's Cross St. Pancras > Warren Street > Green Park
17	Richelieu Drouot > Grands Boulevards > Bonne Nouvelle
18	Réaumur Sébastopol > Sentier > Bourse
19	St-Michel > Cité > Réaumur Sébastopol
20	Pont Neuf > Pont Marie > Sully Morland
21	Bonne Nouvelle > Grands Boulevards > Richelieu Drouot
22	Bourse > Sentier > Réaumur Sébastopol
23	Réaumur Sébastopol > Cité > St-Michel
24	Sully Morland > Pont Marie > Pont Neuf