***Paper Route***

Your parents have agreed to let you take on a paper route. The deal is that you cannot work more than 3 hours a week as your parents are worried your school work will suffer.

There are 4 paper routes available. Some of these routes require you to deliver flyers along with the paper.

|  |  |  |  |
| --- | --- | --- | --- |
| **Number of Papers** | **Number of Flyers** | **Frequency** | **Length of Time** |
| 98 | 0 | Once a week | 1 hour, 30 minutes |
| 54 | 54 | Twice a week | 1 hour, 15 minutes each day |
| 75 | 0 | Twice a week | 2 hours each day |
| 80 | 160 | Once a week | 1 hour, 20 minutes |

The newspaper company will pay you $0.23 for each paper you deliver. The flyer company will pay you $0.04 for each flyer you deliver.

Which route (s) would be the best choice for you in order to make the most money while still staying under the 3 hour/week limit your parents have set?