>>> This example is too large to be solved by the demo version of Best Answer <<<

Staff Requirements

## (ADJUSTABLES)

Temp. Staff (works 1 day)
Perm. Staff (starts 5 day week)

Perm. Staff on Hand
Total Personnel on Hand

Excess Personnel
(CONSTRAINTS)

Staff Scheduling for Guy's Sushi and Avocado Paradise

Monday

| Tuesday Wednesday |  |  |  | Thursday |
| :---: | :---: | :---: | :---: | :---: |
| 18 | 16 | 20 | 18 | 32 |
|  |  |  |  |  |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
|  |  |  |  |  |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| -18 | -16 | -20 | -18 | -32 |


| Saturday Sunday |  |  | Sheet1 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total Personnel Days | Cost <br> Per Day |  |
|  |  | 44 | 199 |  |  |
| 0 |  | 9 | 9 | 72 | (temporary) |
| 0 |  | 0 |  |  |  |
| 0 |  | 0 | 0 | 50 | (permanent) |
| 0 |  | 9 | 9 |  |  |
| -51 |  | -35 |  |  |  |
| Minimize Total Weekly Cost (OBJECTIVE) |  |  | 648 |  |  |

