## Directions for Farmer B

You are Farmer B. You produce potatoes and pineapples. This is your goal:

Goal: Obtain 11 potatoes and 2 pineapples in one round.

For each round, choose one of the six production options from the production schedule.

| Farmer B's Production Schedule |          |            |  |  |  |
|--------------------------------|----------|------------|--|--|--|
|                                | Potatoes | Pineapples |  |  |  |
| Option 1                       | 15       | 0          |  |  |  |
| Option 2                       | 12       | 1          |  |  |  |
| Option 3                       | 9        | 2          |  |  |  |
| Option 4                       | 6        | 3          |  |  |  |
| Option 5                       | 3        | 4          |  |  |  |
| Option 6                       | 0        | 5          |  |  |  |

After each round, complete the corresponding row in the ledger below.

| Farmer's Ledger |                      |                        |                             |                               |                          |  |  |
|-----------------|----------------------|------------------------|-----------------------------|-------------------------------|--------------------------|--|--|
|                 | Potatoes<br>Produced | Pineapples<br>Produced | Potatoes at<br>End of Round | Pineapples at<br>End of Round | Goal Met?<br>(yes or no) |  |  |
| Round 1         |                      |                        |                             |                               |                          |  |  |
| Round 2         |                      |                        |                             |                               |                          |  |  |
| Round 3         |                      |                        |                             |                               |                          |  |  |
| Round 4         |                      |                        |                             |                               |                          |  |  |
| Round 5         |                      |                        |                             |                               |                          |  |  |