



## Worksheet 7-1

# Calculating the Quantity of Commercial Fertilizer Required to Meet a Nutrient Recommendation

Field(s) \_\_\_\_\_

Crop \_\_\_\_\_

1. **Recommended quantity of nutrient**

- See "Fertilizer Recommendations" page of nutrient management plan.

2. **Percentage of nutrient in the preferred product**

- Refer to label on product.

3. **Nutrient content in preferred product**

- Expressed as a decimal fraction.

- Multiply #2 by 0.01.

4. **Quantity of preferred product required**

- Expressed as lbs/acre.

- Divide #1 by #3.

1/13/10