

1. One bunch of dill weighs 4 ounces and costs \$1.49. One bunch of dill will make $\frac{3}{4}$ cup of cleaned chopped dill. The yield percent for dill is 44%. How much would 3 tablespoons of cleaned chopped dill cost?

- A. 3 tablespoons of dill will cost \$0.37.
- B. 3 tablespoons of dill will cost \$0.86.
- C. 3 tablespoons of dill will cost \$0.39.
- D. 3 tablespoons of dill will cost \$0.87.
- E. 3 tablespoons of dill will cost \$0.85.
- F. 3 tablespoons of dill will cost \$0.38.
- G. 3 tablespoons of dill will cost \$0.40.
- H. 3 tablespoons of dill will cost \$0.84.

2. You purchase scallions by the case. Each case costs \$8.70, weighs 7 $\frac{1}{2}$ pounds, and contains 30 bunches of scallions. The yield for scallions is 89%. A recipe calls for 2 pounds 7 ounces of cleaned scallions. How much will the scallions cost for this recipe?

- A. The scallions will cost \$3.33.
- B. The scallions will cost \$2.78.
- C. The scallions will cost \$3.23.
- D. The scallions will cost \$2.93.
- E. The scallions will cost \$3.18.
- F. The scallions will cost \$3.43.
- G. The scallions will cost \$3.48.
- H. The scallions will cost \$2.83.

3. Ren Hoek needs 3 kilograms of trimmed pears to make 4 tarts. How many pounds of pears must be purchased if the yield percent is 78%?

- A. Ren should order 9 pounds of pears.
- B. Ren should order 8 pounds of pears.
- C. Ren should order 5 pounds of pears.
- D. Ren should order 11 pounds of pears.
- E. Ren should order 3 pounds of pears.
- F. Ren should order 4 pounds of pears.
- G. Ren should order 14 pounds of pears.
- H. Ren should order 13 pounds of pears.

4. A recipe calls for 21 tourné-cut carrots. You purchase carrots by the pound for \$0.99. The yield for tourné-cut carrots is 47%. Each tournéed carrot weighs 1 ounce. How much will the carrots cost?

- A. The cost of the carrots will be \$2.52.
- B. The cost of the carrots will be \$2.77.
- C. The cost of the carrots will be \$1.05.
- D. The cost of the carrots will be \$2.47.
- E. The cost of the carrots will be \$3.22.
- F. The cost of the carrots will be \$1.30.
- G. The cost of the carrots will be \$1.75.
- H. The cost of the carrots will be \$1.00.

5. Ren Hoek is making 107 apple dumplings. Each dumpling requires 1 peeled and cored 6-ounce Granny Smith apple. The yield for small apples is 71%. Apples are purchased by the case for \$18.75. Each case contains 65 apples. How much will the apples cost Ren Hoek for the 107 apple dumplings?

- A. The apples will cost \$30.77.
- B. The apples will cost \$30.97.
- C. The apples will cost \$31.12.
- D. The apples will cost \$31.02.
- E. The apples will cost \$31.17.
- F. The apples will cost \$30.57.
- G. The apples will cost \$30.87.
- H. The apples will cost \$30.62.

6. Toki Wartooth is making Broccoli Quiche for 252 people. Each serving requires 3 ounces of cleaned broccoli. The yield percent for broccoli is 61 percent. How many pounds of broccoli should Toki Wartooth order?

- A. Toki should order 81 pounds of broccoli.
- B. Toki should order 78 pounds of broccoli.
- C. Toki should order 48 pounds of broccoli.
- D. Toki should order 51 pounds of broccoli.
- E. Toki should order 53 pounds of broccoli.
- F. Toki should order 83 pounds of broccoli.
- G. Toki should order 52 pounds of broccoli.
- H. Toki should order 82 pounds of broccoli.

7. Princess Bubblegum is making 380 apple dumplings. Each dumpling requires 1 peeled and cored 6-ounce Granny Smith apple. The yield for small apples is 71%. Apples are purchased by the case for \$18.75. Each case contains 70 apples. How many cases of apples should Princess Bubblegum purchase?

- A. Princess Bubblegum should order 9 cases of apples.
- B. Princess Bubblegum should order 1 cases of apples.
- C. Princess Bubblegum should order 5 cases of apples.
- D. Princess Bubblegum should order 6 cases of apples.
- E. Princess Bubblegum should order 12 cases of apples.
- F. Princess Bubblegum should order 3 cases of apples.
- G. Princess Bubblegum should order 0 cases of apples.
- H. Princess Bubblegum should order 8 cases of apples.

8. A case of oranges costs \$22.05, contains 88 oranges, and weighs 40 pounds. You are serving 63 guests $\frac{1}{4}$ of an orange. Oranges have a yield percent of 63%. How much will the oranges cost for this event?

- A. The oranges will cost \$8.27.
- B. The oranges will cost \$3.95.
- C. The oranges will cost \$6.95.
- D. The oranges will cost \$9.27.
- E. The oranges will cost \$4.95.
- F. The oranges will cost \$6.27.
- G. The oranges will cost \$7.27.
- H. The oranges will cost \$5.95.