

1. You need 2 kilograms of cleaned apricots. The yield percent is 91%. How many pounds of apricots should you order? Round your answer to the most reasonable whole pound.

- A. We need to order 7 pounds of apricots.
- B. We need to order 2 pounds of apricots.
- C. We need to order 1 pounds of apricots.
- D. We need to order 8 pounds of apricots.
- E. We need to order 4 pounds of apricots.
- F. We need to order 5 pounds of apricots.
- G. We need to order 10 pounds of apricots.
- H. We need to order 3 pounds of apricots.

2. You have 11 pineapples. Each pineapple weighs 4 pounds and the yield percent is 48%. One cup of fresh clean pineapple weighs 6 ounces. How many 0.66 cup servings can be made from the 11 pineapples?

- A. We can prepare 82 0.66-cup servings.
- B. We can prepare 83 0.66-cup servings.
- C. We can prepare 80 0.66-cup servings.
- D. We can prepare 87 0.66-cup servings.
- E. We can prepare 90 0.66-cup servings.
- F. We can prepare 89 0.66-cup servings.
- G. We can prepare 84 0.66-cup servings.
- H. We can prepare 85 0.66-cup servings.

3. The chef, Mrs. Puff, has asked you to prepare 50 portions of broccoli which are 4 ounces each. If the yield for broccoli is 61 percent, how many bunches of broccoli do you need to purchase? If necessary, refer to our approximate Yield Percent Sheet. Round your answer to the most reasonable whole number of bunches.

- A. We need to purchase 13 bunches of broccoli.
- B. We need to purchase 23 bunches of broccoli.
- C. We need to purchase 19 bunches of broccoli.
- D. We need to purchase 14 bunches of broccoli.
- E. We need to purchase 16 bunches of broccoli.
- F. We need to purchase 12 bunches of broccoli.
- G. We need to purchase 20 bunches of broccoli.
- H. We need to purchase 21 bunches of broccoli.

4. You need 8 pounds 7 ounces of cleaned spinach. If the yield percent for spinach is 74%, how many pounds of spinach should you order? Round your answer to the most reasonable whole pound.

- A. We need to order 14 pounds of spinach.
- B. We need to order 10 pounds of spinach.
- C. We need to order 13 pounds of spinach.
- D. We need to order 8 pounds of spinach.
- E. We need to order 12 pounds of spinach.
- F. We need to order 15 pounds of spinach.
- G. We need to order 17 pounds of spinach.
- H. We need to order 6 pounds of spinach.

5. A recipe for Chicken Marsala with Figs and Walnuts serves 10 and calls for 1.5 cups of figs. You want to serve 80 guests. How many pounds of figs should you order if the yield percent for figs is 82% and 1 cup of figs weighs 6.5 ounces?

- A. We need to order 11 pounds of figs.
- B. We need to order 2 pounds of figs.
- C. We need to order 10 pounds of figs.
- D. We need to order 1 pounds of figs.
- E. We need to order 9 pounds of figs.
- F. We need to order 8 pounds of figs.
- G. We need to order 7 pounds of figs.
- H. We need to order 6 pounds of figs.

6. You purchase 5 heads of radicchio. Each radicchio weighs 8 ounces. How many 1.5 oz. portions of radicchio can be obtained from the 5 heads if the yield percent for radicchio is 92%?

- A. We can make 22 portions which are 1.5 ounces each.
- B. We can make 19 portions which are 1.5 ounces each.
- C. We can make 27 portions which are 1.5 ounces each.
- D. We can make 14 portions which are 1.5 ounces each.
- E. We can make 33 portions which are 1.5 ounces each.
- F. We can make 25 portions which are 1.5 ounces each.
- G. We can make 28 portions which are 1.5 ounces each.
- H. We can make 24 portions which are 1.5 ounces each.

7. You have a case of navel oranges that contains 60 oranges. Each orange weighs 9 ounces and has a yield percent of 65%. How many pounds of clean oranges would you have if you cleaned the entire case? Round your answer to the nearest tenth of a pound.

- A. We would have 21.8 pounds of cleaned oranges.
- B. We would have 22.1 pounds of cleaned oranges.
- C. We would have 20.9 pounds of cleaned oranges.
- D. We would have 21.9 pounds of cleaned oranges.
- E. We would have 21 pounds of cleaned oranges.
- F. We would have 22.6 pounds of cleaned oranges.
- G. We would have 22 pounds of cleaned oranges.
- H. We would have 22.8 pounds of cleaned oranges.

8. A bunch of basil weighs 2.5 ounces. For a dinner party, Mr. Holt needs 8 quarts of basil for a pesto he is making. If one cup of cleaned basil weighs 1.4 ounces and the yield percent for basil is 56% then how many bunches of basil should Mr. Holt buy?

- A. Mr. Holt should buy 31 bunches of basil.
- B. Mr. Holt should buy 34 bunches of basil.
- C. Mr. Holt should buy 32 bunches of basil.
- D. Mr. Holt should buy 38 bunches of basil.
- E. Mr. Holt should buy 30 bunches of basil.
- F. Mr. Holt should buy 37 bunches of basil.
- G. Mr. Holt should buy 36 bunches of basil.
- H. Mr. Holt should buy 26 bunches of basil.