

1. Ren Hoek buys 1-liter bottles of a particular brand of Irish Cream from their supplier for \$33.97. If 11% of a particular bottle remains, what is its value?

- A. The value of the remaining Irish Cream is \$4.54.
- B. The value of the remaining Irish Cream is \$3.24.
- C. The value of the remaining Irish Cream is \$2.92.
- D. The value of the remaining Irish Cream is \$4.2.
- E. The value of the remaining Irish Cream is \$3.74.
- F. The value of the remaining Irish Cream is \$3.37.
- G. The value of the remaining Irish Cream is \$4.49.
- H. The value of the remaining Irish Cream is \$4.27.

2. Ren Hoek is catering a dinner party for the organizers of Lebowski Fest and will be serving each guest a White Russian cocktail. (Of course!) Each White Russian calls for 1 fluid ounces of Kahlua. Due to the size and nature of the event, Ren Hoek has decided to purchase 0.75-liter bottles. If a bottle of Kahlua costs \$21.5, what is the cost per drink?

- A. The cost is \$0.93 per drink.
- B. The cost is \$0.84 per drink.
- C. The cost is \$0.78 per drink.
- D. The cost is \$0.77 per drink.
- E. The cost is \$0.81 per drink.
- F. The cost is \$0.8 per drink.
- G. The cost is \$0.9 per drink.
- H. The cost is \$0.85 per drink.

3. Princess Bubblegum is making a special cocktail for 81 guests. Each cocktail calls for 0.5 fluid ounces of Becherovka, which is purchased in 750-milliliter bottles. Due to the nature of the event, Princess Bubblegum expects that each guest will have approximately 6 cocktails. If Becherovka comes in 8 bottles to a case, and each case costs \$222.85, how many cases of Becherovka should Princess Bubblegum order?

- A. Princess Bubblegum should order 2 cases of Becherovka.
- B. Princess Bubblegum should order 1 cases of Becherovka.
- C. Princess Bubblegum should order 5 cases of Becherovka.
- D. Princess Bubblegum should order -3 cases of Becherovka.
- E. Princess Bubblegum should order -2 cases of Becherovka.
- F. Princess Bubblegum should order 4 cases of Becherovka.
- G. Princess Bubblegum should order 3 cases of Becherovka.
- H. Princess Bubblegum should order 0 cases of Becherovka.

4. Mrs. Puff buys 1.75-liter bottles of a particular brand of tequila from their supplier for \$41.9. If 305 milliliters of a particular bottle remain, what is its value?

- A. The value of the remaining tequila is \$7.64.
- B. The value of the remaining tequila is \$7.6.
- C. The value of the remaining tequila is \$6.7.
- D. The value of the remaining tequila is \$7.31.
- E. The value of the remaining tequila is \$6.51.
- F. The value of the remaining tequila is \$6.79.
- G. The value of the remaining tequila is \$7.07.
- H. The value of the remaining tequila is \$7.7.

5. Ren Hoek is catering a dinner party for the organizers of Lebowski Fest and will be serving each guest a White Russian cocktail. (Of course!) Each White Russian calls for 1.5 fluid ounces of Kahlua. Due to the size and nature of the event, Ren Hoek has decided to purchase 1.75-liter bottles. If a bottle of Kahlua costs \$24.96, and Ren Hoek charges \$4.95 for each cocktail, what is the beverage cost percent?

- A. The beverage cost percent is 12.6%.
- B. The beverage cost percent is 12.9%.
- C. The beverage cost percent is 12%.
- D. The beverage cost percent is 12.8%.
- E. The beverage cost percent is 13.2%.
- F. The beverage cost percent is 13%.
- G. The beverage cost percent is 13.5%.
- H. The beverage cost percent is 11.8%.

6. Last week, Princess Bubblegum offered a special on an Australian Riesling. A 6-fluid-ounce glass sold for \$6.75. In anticipation of the special, Princess Bubblegum ordered Mrs. Puff 3 cases of 750-mL bottles of the wine for \$371.01 where each case contained 12 bottles. When the special had concluded, 3 bottles remained. What was the percent of wine that remained after the special?

- A. 17.6% of the wine remained after the special had ended.
- B. 8.4% of the wine remained after the special had ended.
- C. 3.3% of the wine remained after the special had ended.
- D. 2.8% of the wine remained after the special had ended.
- E. 3.5% of the wine remained after the special had ended.
- F. 14.2% of the wine remained after the special had ended.
- G. 0.7% of the wine remained after the special had ended.
- H. 11.6% of the wine remained after the special had ended.

7. Last week, Billy Bob offered a special on an Australian Riesling. A 4-fluid-ounce glass sold for \$5.25. In anticipation of the special, Billy Bob ordered Mrs. Puff 5 cases of 750-mL bottles of the wine for \$692.45 where each case contained 10 bottles. When the special had concluded, 5 bottles remained. What was Billy Bob's beverage cost percent?

- A. Billy Bob's beverage cost percent was 36%.
- B. Billy Bob's beverage cost percent was 39.1%.
- C. Billy Bob's beverage cost percent was 43.3%.
- D. Billy Bob's beverage cost percent was 51.7%.
- E. Billy Bob's beverage cost percent was 41.7%.
- F. Billy Bob's beverage cost percent was 46.9%.
- G. Billy Bob's beverage cost percent was 42.9%.
- H. Billy Bob's beverage cost percent was 39.3%.

8. How many 0.5-fluid-ounce shots can be poured from a 0.75-L bottle of Cazadores Añejo?

- A. 46 0.5-fl-oz shots can be poured from a 0.75-L bottle of Cazadores Añejo.
- B. 45 0.5-fl-oz shots can be poured from a 0.75-L bottle of Cazadores Añejo.
- C. 50 0.5-fl-oz shots can be poured from a 0.75-L bottle of Cazadores Añejo.
- D. 54 0.5-fl-oz shots can be poured from a 0.75-L bottle of Cazadores Añejo.
- E. 51 0.5-fl-oz shots can be poured from a 0.75-L bottle of Cazadores Añejo.
- F. 44 0.5-fl-oz shots can be poured from a 0.75-L bottle of Cazadores Añejo.
- G. 55 0.5-fl-oz shots can be poured from a 0.75-L bottle of Cazadores Añejo.
- H. 49 0.5-fl-oz shots can be poured from a 0.75-L bottle of Cazadores Añejo.