- 1. How many tablespoons are in 75 ml of olive oil?
- A. There are 5.87 tablespoons in 75 milliliters of olive oil.
- B. There are 5.42 tablespoons in 75 milliliters of olive oil.
- C. There are 5.77 tablespoons in 75 milliliters of olive oil.
- D. There are 4.62 tablespoons in 75 milliliters of olive oil.
- E. There are 6.42 tablespoons in 75 milliliters of olive oil.
- F. There are 5.07 tablespoons in 75 milliliters of olive oil.
- G. There are 5.32 tablespoons in 75 milliliters of olive oil.
- H. There are 4.47 tablespoons in 75 milliliters of olive oil.

- 2. Convert 0.08 pints to teaspoons.
- A. 0.08 pints is 7.86 teaspoons.
- B. 0.08 pints is 7.48 teaspoons.
- C. 0.08 pints is 7.74 teaspoons.
- D. 0.08 pints is 7.63 teaspoons.
- E. 0.08 pints is 7.91 teaspoons.
- F. 0.08 pints is 7.51 teaspoons.
- G. 0.08 pints is 7.96 teaspoons.
- $H.\ 0.08$  pints is 7.68 teaspoons.

- 3. You have 1.9 kilograms of sugar. You use 1300 grams of the sugar. How many ounces of sugar do you have remaining? (Round to the neartsr tenth of an ounce.)
- A. We have 20.5 ounces of sugar left.
- B. We have 21.7 ounces of sugar left.
- C. We have 20.2 ounces of sugar left.
- D. We have 20.9 ounces of sugar left.
- E. We have 21.2 ounces of sugar left.
- F. We have 22.1 ounces of sugar left.
- G. We have 21.9 ounces of sugar left.
- H. We have 22 ounces of sugar left.

- 4. 4 quarts  $\frac{1}{2}$  cups is equal to how many pints? Final answers should be truncated at the ten-thousandths place value.
- A. 4 quarts  $\frac{1}{2}$  cups is the same as  $9\frac{1}{4}$  pints.
- B. 4 quarts  $\frac{1}{2}$  cups is the same as  $8\frac{1}{4}$  pints.
- C. 4 quarts  $\frac{1}{2}$  cups is the same as  $7\frac{3}{4}$  pints.
- D. 4 quarts  $\frac{1}{2}$  cups is the same as  $8\frac{3}{4}$  pints.
- E. 4 quarts  $\frac{1}{2}$  cups is the same as  $10\frac{1}{4}$  pints.
- F. 4 quarts  $\frac{1}{2}$  cups is the same as  $9\frac{3}{4}$  pints.
- G. 4 quarts  $\frac{1}{2}$  cups is the same as  $5\frac{3}{4}$  pints.
- H. 4 quarts  $\frac{1}{2}$  cups is the same as  $6\frac{1}{4}$  pints.

- 5. 11 quarts 1 cups is equal to how many liters? Final answers should be truncated at the ten-thousandths place value.
- A. There are 10.2708 liters in 11 quarts 1 cups.
- B. There are 10.3308 liters in 11 quarts 1 cups.
- C. There are 10.8108 liters in 11 quarts 1 cups.
- D. There are 10.4708 liters in 11 quarts 1 cups.
- E. There are 10.2308 liters in 11 quarts 1 cups.
- F. There are 10.6508 liters in 11 quarts 1 cups.
- G. There are 10.6308 liters in 11 quarts 1 cups.
- H. There are 10.8708 liters in 11 quarts 1 cups.

- 6. 7 pounds 9 ounces is equal to how many kilograms? Final answers should be truncated at the tenthousandths place value.
- A. There are 16.1731 kilograms in 7 pounds 9 ounces.
- B. There are 3.7419 kilograms in 7 pounds 9 ounces.
- C. There are 16.7131 kilograms in 7 pounds 9 ounces.
- D. There are 3.4219 kilograms in 7 pounds 9 ounces.
- E. There are 16.9531 kilograms in 7 pounds 9 ounces.
- F. There are 2.8819 kilograms in 7 pounds 9 ounces.
- G. There are 17.0331 kilograms in 7 pounds 9 ounces.
- H. There are 3.6619 kilograms in 7 pounds 9 ounces.

- 7. A recipe calls for 200 ml of orange juice. How many cups of juice should you use?
- A. We should use 0.9649 cups of orange juice.
- B. We should use 0.8849 cups of orange juice.
- C. We should use 0.7649 cups of orange juice.
- D. We should use 1.065 cups of orange juice.
- E. We should use 1.1649 cups of orange juice.
- F. We should use 0.8249 cups of orange juice.
- G. We should use 0.8449 cups of orange juice.
- H. We should use 1.3849 cups of orange juice.

- 8. 9 quarts 10 tablespoons is equal to how many liters? Final answers should be truncated at the tenthousandths place value.
- A. There are 8.5486 liters in 9 quarts 10 tablespoons.
- B. There are 9.1886 liters in 9 quarts 10 tablespoons.
- C. There are 8.2286 liters in 9 quarts 10 tablespoons.
- D. There are 8.5886 liters in 9 quarts 10 tablespoons.
- E. There are 8.6686 liters in 9 quarts 10 tablespoons.
- F. There are 9.0886 liters in 9 quarts 10 tablespoons.
- G. There are 8.5086 liters in 9 quarts 10 tablespoons.
- H. There are 8.5686 liters in 9 quarts 10 tablespoons.