1. You are making 10 batches of lemon poppy seed muffins. Each batch of muffins calls for 2/3 cup of poppy seeds. How many pounds of poppy seeds should you use if one tablespoon weighs 1/3 ounce?

A. We need to use 2.4422 pounds of poppyseeds.

B. We need to use 2.3622 pounds of poppyseeds.

C. We need to use 2.2222 pounds of poppyseeds.

D. We need to use 1.6422 pounds of poppyseeds.

E. We need to use 1.9422 pounds of poppyseeds.

F. We need to use 1.8822 pounds of poppyseeds.

G. We need to use 2.5622 pounds of poppyseeds.

H. We need to use 1.6222 pounds of poppyseeds.

2. How many pints can be poured from a container with $5\frac{1}{4}$ kilograms of corn syrup?

A. We can pour 7.816 pints.

B. We can pour 8.016 pints.

C. We can pour 6.816 pints.

D. We can pour 6.716 pints.

E. We can pour 7.116 pints.

F. We can pour 7.716 pints.

G. We can pour 7.316 pints.

H. We can pour 8.616 pints.

3. How many kilograms of Fresh Corn Kernels are in 160 fluid ounces?

A. There are 2.1602 kilograms in 160 fluid ounces of Fresh Corn Kernels.

B. There are 0.6602 kilograms in 160 fluid ounces of Fresh Corn Kernels.

C. There are 5.3602 kilograms in 160 fluid ounces of Fresh Corn Kernels.

D. There are 5.4602 kilograms in 160 fluid ounces of Fresh Corn Kernels.

E. There are 3.2602 kilograms in 160 fluid ounces of Fresh Corn Kernels.

F. There are 4.3602 kilograms in 160 fluid ounces of Fresh Corn Kernels.

G. There are 5.8602 kilograms in 160 fluid ounces of Fresh Corn Kernels.

H. There are 3.9602 kilograms in 160 fluid ounces of Fresh Corn Kernels.

4. How many cups of Shortening are in 6747.3 grams?

A. There are 34 cups in 6747.3 grams of Shortening.

B. There are 37.5 cups in 6747.3 grams of Shortening.

C. There are 32.5 cups in 6747.3 grams of Shortening.

D. There are 35 cups in 6747.3 grams of Shortening.

E. There are 34.5 cups in 6747.3 grams of Shortening.

F. There are 36.25 cups in 6747.3 grams of Shortening.

G. There are 32.75 cups in 6747.3 grams of Shortening.

H. There are 29 cups in 6747.3 grams of Shortening.

5. You have a 60 pound bag of cornmeal. If one cup of cornmeal weighs 5 1/3 ounces then how many cups of cornmeal are in the bag?

A. There are 150 cups of cornmeal in the bag.

B. There are 170 cups of cornmeal in the bag.

C. There are 200 cups of cornmeal in the bag.

D. There are 230 cups of cornmeal in the bag.

E. There are 130 cups of cornmeal in the bag.

F. There are 120 cups of cornmeal in the bag.

G. There are 180 cups of cornmeal in the bag.

H. There are 140 cups of cornmeal in the bag.

6. A recipe calls for 33 grams of granulated gelatin. How many teaspoons should you use?

A. We should use 14.0683 teaspoons.

B. We should use 13.4683 teaspoons.

C. We should use 14.8683 teaspoons.

D. We should use 13.9683 teaspoons.

E. We should use 13.5683 teaspoons.

F. We should use 14.1683 teaspoons.

G. We should use 14.5683 teaspoons.

H. We should use 13.7683 teaspoons.

7. A recipe calls for 16 tablespoons of peanut butter. How many ounces of peanut butter should you use if 1 cup equals 0.5625 pounds?

A. We need to use 9.26 ounces of peanut butter.

B. We need to use 8.76 ounces of peanut butter.

C. We need to use 9.52 ounces of peanut butter.

D. We need to use 9.58 ounces of peanut butter.

E. We need to use 8.46 ounces of peanut butter.

F. We need to use 9.12 ounces of peanut butter.

G. We need to use 9.44 ounces of peanut butter.

H. We need to use 9 ounces of peanut butter.

8. You purchase 4 kilograms of rice. How many cups of rice do you have if one cup weighs 8 ounces?

A. We have 0 cups of rice.

B. We have 9 cups of rice.

C. We have -1 cups of rice.

D. We have 7 cups of rice.

E. We have -2 cups of rice.

F. We have 3 cups of rice.

G. We have 8 cups of rice.

H. We have 10 cups of rice.