



Add Fractions

CA Standards
KEY NS 3.2, NS 3.1

For Multicultural Day, students made soups to celebrate their family heritages. Solve each problem about the soups they made.

1. Olga made borscht, a beet soup popular in Russia. Her soup had $\frac{5}{8}$ pound of shredded beets and $\frac{2}{8}$ pound of shredded cabbage. How much beets and cabbage did Olga use in all?

2. Diego's grandparents are from Mexico. He made chicken tortilla soup with $\frac{3}{5}$ cup of chopped chicken and $\frac{1}{5}$ cup of chopped tortillas. How many cups of chicken and tortillas did he use in all?

3. Shana made Irish stew with $\frac{3}{4}$ pound of cubed beef and $\frac{1}{4}$ pound of cubed potatoes. How many pounds of beef and potatoes did she use in the stew?

4. Angela's father is from Italy. She used his recipe to make minestrone soup. The recipe called for $\frac{3}{4}$ cup sliced tomatoes, $\frac{1}{4}$ cup sliced carrots, and $\frac{1}{2}$ cup sliced zucchini. Did she use more or less than 1 cup of sliced vegetables? Explain.

5. Chris's aunt makes a fruit salad. She uses $\frac{1}{2}$ cup of dried prunes and apricots and $\frac{1}{2}$ cup of seeded raisins. She also includes 2 cups of sour red cherries. If the recipe makes 8 servings of fruit salad, what amounts would Chris use to make 4 servings?

6. Mary makes soup. Her recipe calls for $\frac{1}{2}$ teaspoon of salt and $\frac{1}{8}$ teaspoon of pepper. If she doubles the recipe, what would be the combined amount of salt and pepper that she would need? Give your answer two ways.
