Sums Greater Than One

Solve Problems 1–6.

1. Sally and Tyrell each have $\frac{2}{3}$ of a cup of lemonade. How much do they have all together? Write your answer as a mixed number.

2. Jackson and Chase are having lunch. Jackson eats $\frac{7}{16}$ of a pizza, and Chase eats $\frac{5}{8}$ of a pizza. How much pizza have Jackson and Chase eaten?

3. Jerice has $\frac{2}{3}$ of a pound of cherries. Andy has $\frac{5}{6}$ of a pound of cherries. How much will they have if they combine their cherries? Write your answer in simplest form.

4. Kevin walks $\frac{7}{8}$ of a mile from Elm Street to Oak Street. Maple Street is $\frac{3}{4}$ of a mile south of Oak Street. If he continues to Maple Street, how far will Kevin have walked?

5. Chad is making salsa for a party. The recipe calls for $\frac{5}{6}$ of a cup of tomatoes, $\frac{3}{4}$ of a cup of onions, and $\frac{1}{2}$ of a cup of cilantro. What is the total amount of ingredients needed to make salsa? Write a number sentence to show your answer.

6. Mark’s recipe for burritos calls for $\frac{2}{3}$ cup of Monterey Jack cheese and $\frac{1}{4}$ cup of Cheddar cheese. The recipe makes 4 burritos. Mark is expecting 8 people for dinner. Half of them will each eat one burrito, and the others will each eat two. What is the total amount of cheese that Mark will need? Write your answer in simplest terms.