Add and Subtract Fractions

1. A pizza is cut into 12 equal pieces. Michael eats 3 pieces and Kay eats 2 pieces. What fraction represents the part of the pizza eaten by Michael and Kay?

2. Marjorie is walking to school. Her house is \( \frac{7}{10} \) of a mile from school. If she has already walked \( \frac{3}{10} \) of a mile, how much farther does she have to go?

3. Amelia did chores for \( 2\frac{3}{4} \) hours and played video games for \( 1\frac{1}{4} \) hours. How much longer did she do chores than play video games?

4. Maurice mixed \( 4\frac{3}{8} \) ounces of peanuts with \( 2\frac{5}{8} \) ounces of raisins. What is the total weight of the mixture?

5. Mr. Keller bought a 2 gallon container of water. He uses \( \frac{4}{5} \) of a gallon to make iced tea and \( \frac{3}{5} \) of a gallon to make soup. How much water is left?

6. If a tree grows \( \frac{3}{8} \) of an inch each month, after how many months will it have grown 3 inches.