**Adding and subtracting fractions with the same denominators.**
Write your answers in the lowest term

1) Oliver spent 1/6 hours working on his math homework. If he spent another 1/6 hours on his reading homework, what is the total time he spent on homework?

2) At the beach, Mike built a sandcastle that was 1/5 feet high. If he added a flag that was 3/5 feet high, what is the total height of his creation?

3) A recipe called for using 5/9 cups of flour before baking and another 3/9 cups after baking. What is the total amount of flour needed in the recipe?

4) An empty bulldozer weighed 2/9 tons. If it scooped up 3/9 tons of dirt, what would be the combined weight of the bulldozer and dirt?

5) An architect built a road 6/7 miles long. The next road he built was 1/7 miles long. What is the combined length of the two roads?

6) Tiffany and her friend seeing who could pick up more bags of cans. Tiffany picked up 5 5/8 bags and her friend picked up 4 1/8 bags. How much more did Tiffany pick up, then her friend?

7) For Halloween, Lana received 7 4/8 pounds of candy. After a week her family had eaten 3 6/8 pounds. How many pounds of candy does she have left?

8) In two months Gwen's class recycled 6/10 pounds of paper. If they recycled 4/10 pounds the first month, how much did they recycle the second month?

9) During a blizzard, it snowed 10 4/7 inches. After a week the sun had melted 8 3/7 inches of snow. How many inches of snow is left?

10) A restaurant had 6 5/10 gallons of soup at the start of the day. By the end of the day, they had 2 3/10 gallons left. How many ounces of soup did they use during the day?

11) Mike bought a box of fruit that weighed 9 6/10 kilograms. If he bought a second box that weighed 7 5/10 kilograms, what is the combined weight of both boxes?

12) On Saturday a restaurant used 5 5/7 cans of vegetables. On Sunday they used another 4 2/7 cans. What is the total amount of vegetables they used?

Rule
1. Make the denominators the same
2. Add or subtract the whole numbers
3. Keep the same denominators
4. Add or subtract the numerators
5. Reduce where it can (Use GCF)