

Math class

III term

Adding and subtracting fractions with like denominators

Solve the addition and subtraction problems. Don't forget to simplify your answers and convert improper fractions into mixed numbers.

Question one:

$$\frac{3}{4} + \frac{1}{4} = \quad =$$

Question two:

$$\frac{5}{6} + \frac{4}{6} = \quad =$$

Question 3:

$$\frac{3}{10} + \frac{3}{10} = \quad =$$

Question 4:

$$\frac{7}{8} - \frac{4}{7} = \quad =$$

Question 5:

$$\frac{5}{9} + \frac{6}{9} = \quad =$$

Question 6:

$$\frac{17}{20} - \frac{8}{20} =$$

Question 7:

$$\frac{3}{6} + \frac{2}{6} + \frac{4}{6} = \quad =$$

Question 8:

$$\frac{12}{15} - \frac{3}{15} =$$

Question 9:

Tomás had a pizza party in his house. He cut the pizza into 8 slices. He ate 2 slices, his mother ate 3 slices and his father ate one slice. How much of the pizza did they eat? Answer using a fraction.

Question 10:

Hazel went to the zoo. She saw 20 monkeys. 13 of the monkeys were eating bananas. How many monkeys were not eating bananas? Write your answer as a fraction.

Question 11:

Clara was eating a picnic in the park. A raccoon came and stole $\frac{2}{3}$ of her sandwiches, but dropped $\frac{1}{3}$ on the floor. What fraction of sandwiches did the raccoon have left?

Question 12:

Valerie was shopping. She spent $\frac{2}{10}$ of her money on chocolate and $\frac{8}{10}$ of her money on fortune cookies. Her mum said "Valerie, that's too much!" So she gave her back $\frac{3}{10}$ of her money. How much money did Valerie have in the end? Write your answer as a fraction.