

Name _____

Date _____

Products of Fractions and Whole Number in Word Problems - Independent Practice Worksheet

Complete all the problems.

1. Ryan has 3 liters of juice. He used $\frac{1}{3}$ of the juice. How many liters of juice are left?

2. Max asked for 5 liters of gas to fill his car at the pump. He used $\frac{3}{5}$ of the gas to drive to his friend. How many liters of gas are left in his car?

3. The Italian dinner for a large family costs \$400. Mr. Ross has a $\frac{2}{4}$ off coupon. What will be the actual price of the Italian dinner be after the discount?

4. A case of coffee is \$250. The discount on a case of coffee this week is $\frac{3}{5}$. What will be the price after the discount?

5. Cameron has 12 grams of rice. He bought $\frac{5}{4}$ that amount for his mom. How many grams did Cameron get his mom?

6. Toby has 4 liters of orange juice. He used $\frac{2}{4}$ of the orange juice. How many liters of juice does he have left?

7. A tire cap costs \$150. This week's discount on caps is $\frac{2}{3}$. What will be the actual cost of a tire cap after the discount?

8. A special edition Xbox costs \$550. The discount on all Xboxes this week is $\frac{4}{5}$. What will be the actual price of an Xbox after the discount?

9. Juno has 3 cups of milk. He gave $\frac{2}{3}$ of the milk to his brother. How much milk does he have left?

10. Flowers cost \$40. The discount on flowers today is $\frac{1}{2}$ off. What will be the actual price of flowers after the discount?

