



Monster Mayhem Word Problems



ANSWERS

1. Four monsters decide to throw a party. A vampire, zombie, mummy and werewolf go shopping for food and drinks. The vampire buys 4 bags of chips at \$3.99 each. The zombie buys 2 bottles of soda at \$1.09 each, 3 gallons of water at \$.79 each and 2 jugs of juice at \$3.49 each. The mummy buys 5 bags of assorted candy at \$2.50 each. The werewolf just wants to eat it all! How much did they spend for the party?

$$4 \times \$3.99 = \$15.96$$

$$2 \times \$1.09 = \$2.18$$

$$3 \times \$0.79 = \$2.37$$

$$2 \times \$3.49 = \$6.98$$

$$5 \times \$2.50 = \$12.50$$

$$\$15.96 + \$2.18 +$$

$$\$2.37 + \$6.98 + \$12.50 =$$

$$\$39.99$$

2. The monsters paid for the food and drink together with a \$100 bill. How much change did they get back? Using the highest denominations possible, what type of currency did they get back in that change?

$$\begin{aligned} \$100 - \$39.99 &= \\ \$60.01 & \end{aligned}$$

50 dollar bill

10 dollar bill

one penny

3. When the monsters go back to the party with all the food, the werewolf immediately opens the candy. He eats $\frac{1}{2}$ of one bag and $\frac{3}{4}$ of another bag. He is hungry! How much candy did he eat?

$$\frac{1}{2} + \frac{3}{4} =$$

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

$$\frac{5}{4} = 1 \frac{1}{4} \text{ bags}$$