## Mixed addition \& subtraction word problems

Kevin and his family just moved to a new neighborhood, so they are holding a party for their new neighbors.

1. For the party, they prepared a few snacks for everyone. If his sister prepared 25 mini cupcakes and his mother prepared 30, how many did his grandmother prepare if they have a total of 100 cupcakes?
2. They also prepared some chips. If he prepared 350 grams of chips and his father prepared 268 grams, how much chips should his brother prepare if they are to have 800 grams of chips?
3. Since pizza is a favorite in Kevin's family, they also bought some. His sister bought 48 slices of pizza and his brother bought 48 as well. One of the neighbors brought 27 slices. How many slices were there altogether?

4. Their neighbors, wanting to welcome them, also brought in some food. If one neighbor brought 75 hotdogs and another neighbor brought 25 less hotdogs than the first one, how many hotdogs were brought by the neighbors in total?
5. After the party, Kevin estimated that the total money they spent on food, drinks, and utensils for the 25 guests sums up to $\$ 560$. If they spent $\$ 268$ on food and $\$ 118$ on utensils, how much did they spend on drinks?

## Answers

1. First, $25+30=55$; then, $100-55=45$ His grandmother prepared 45 mini cupcakes.
2. First, $350+268=618$; then, $800-618=182$ His brother should prepare 182 grams of chips.
3. First, $48+48+27=123$

They have 123 slices of pizza altogether.
4. First, $75-25=50$; then, $75+50=125$ The neighbors brought a total of 125 hotdogs.
5. First, $268+118=386$; then, $560-386=174$ They spent $\$ 174.00$ on drinks.

