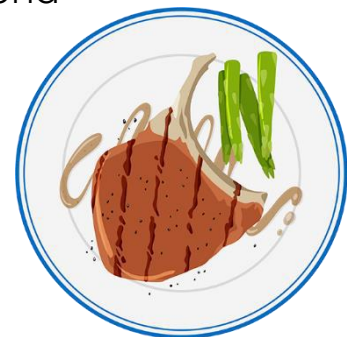# Mixed addition & subtraction word problems

Grade 3 Math Word Problems Worksheet

Janine owns a catering service company. She was hired to cater for the mayor's 50th birthday.

1. For the appetizers, she needs to make 750 mini meat pies. She divided her crew into 3 teams. If the first team made 235, and the second made 275, how many pies should the third team make?

2. The next food item she has to prepare is soup. She needs 280 cups of mushroom soup. If the first team made 90 cups in 60 minutes, and the third team made 70 cups in 90 minutes, how any cups should the second team prepare in order to meet the required amount of soup?

3. For the first main dish, they were asked to cook steak. If the third and second team cooked 240 plates of steak, and the first team cooked 75 plates less than what the second and third team made, how many steaks did they cook altogether?

4.   For the second main course, they made fish fillets for the 320 people at the party. The first team made 189 pieces, the second team made 131 pieces and the third team made 180 pieces, how many pieces were made altogether?

5.   They served a total of 179 adults and 141 children. If 156 of the people they served are male, how many are female?

Answers

1. First, 235 + 275 = 510; then, 750 – 510 = 240
    The third team should make 240 more mini meat pies.

2. First, 90 + 70 = 160; then, 280 – 160 = 120
    The second team needs to prepare 120 cups of soup.

3. First, 240 – 75 = 165; then, 240 + 165 = 405
    They cooked a total of 405 steaks.

4. 189 + 131 + 180 = 500
    500 pieces were made altogether.

5. First, 179 + 141 = 320; then, 320 – 156 =164
    They served 164 females.