Grade 3 Math Word Problems Worksheet

Read and answer each question. Show your work!

Mixed Addition & Subtraction Word Problems A1

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. Next food item she has to prepare is soup. She needs 280 cups of mushroom soup. If the first team made 90 cups, and the third team made 70 cups, how many 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 were asked to make 500 pieces of fish fillets. If the first team made 189 pieces and the second team made 131 pieces, how many pieces should the third team make?

5. They served a total of 179 adults and 141 children, if 156 of all the people they served are male, how many are female?
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?
Answer: First, 235 + 275 = 510; then, 750 – 510 = 240
The third team should make 240 more mini meat pies.

2. Next food item she has to prepare is soup. She needs 280 cups of mushroom soup. If the first team made 90 cups, and the third team made 70 cups, how any cups should the second team prepare in order to meet the required amount of soup?
Answer: First, 90 + 70 = 160; then, 280 – 160 = 120
The second team needs to prepare 120 cups of soup.

3. For the first main dish, they were asked to cook steak. If the third and second team together, 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?
Answer: First, 240 – 75 = 165; then 240 + 165 = 405
They cooked a total of 405 steaks.

4. For the second main course, they were asked to make 500 pieces of fish fillets. If the first team made 189 pieces and the second team made 131 pieces, how many pieces should the third team make?
Answer: First, 189 + 131 = 320; then, 500 – 320 = 180
The third team should make 180 pieces of fish fillet.

5. They served a total of 179 adults and 141 children, if 156 of all the people they served are male, how many are female?
Answer: First, 179 + 141 = 320; then 320 – 156 = 164
They serve 164 females.