- 1. A group of 21 people went to the county fair with 9 people on a stagecoach and 3 people in each buggy. On the return trip, 4 people rode in each buggy. How many people returned on the stagecoach?
- 2. I have exactly ten coins whose total value is \$1. If three of the coins are quarters, what are the remaining coins?
- 3. If a kindergarten teacher places her children 4 on each bench, there will be 3 children who will not have a place. However, if 5 children are placed on each bench, there will be 2 empty places. What is the smallest number of children the class could have?
- 4. The sum of the weights of Tom and Bill is 138 Kg and one boy is 34 kg heavier than the other. How much does the heavier boy weigh?
- 5. When I open my math book, there are two pages which face me and the product of the two page numbers is 1806. What re the two page numbers?

- 1. A train is moving at the rate of 1 km in 1 minute and 20 seconds. If the train continues at this rate, how far will it travel in one hour?
- 2. If a number is divided by 3 or 5, the remainder is 1. If it is divided by 7, there is no remainder. What number between 1 and 100 satisfies the above conditions?
- 3. Alice and Betty each want to buy the same kind of ruler. But Alice is 22¢ short and Betty is 3¢ short. When they combine their money, they still do not have enough money. What is the most the ruler could cost?
- 4. Six dollars were exchanged for nickels and dimes. The number of nickels was the same as the number of dimes. How many nickels were there in the change?
- 5. A total of 350 pounds of cheese is packaged into boxes each containing 1 ¼ pounds of cheese. Each box is then sold for \$1.75. What is the total selling price of all of the boxes of cheese?