1. Celia wants to buy pets for each for her five grandchildren. If she buys 3 poodles and 2 Siamese cats, she will spend $1200. If she buys 2 poodles and 3 Siamese cats, she will spend $1050. Find the cost of a poodle and the cost of a Siamese cat.

Final Answer: _____

2. The value of ABC stock is three times the value of XYZ stock. If the total value of the stock is $4500, how much is invested in each company?

Final Answer: _____

3. In early spring, you buy 6 potted tomato plants for your container garden. The plants contained in 8-inch pots sell for $5 and the plants contained in 10-inch pots sell for $8. If you spend $36, how many of each size are you buying?

Final Answer: _____

4. A hotel has 260 rooms, some single and some doubles. The singles cost $35 and the doubles cost $60. Because of a math teachers' convention, all of the hotel rooms are occupied. The sales for this night are $14,000. How many of each type of room does the hotel have?

Final Answer: _____