Name _____   Date _____

Logic Puzzle Fun #2

Read the questions below and write down the answers.

1. The temperature in Chicago is 15° F. The temperature in New York City is 3° lower than in Chicago. The temperature in Boston is 5° lower than in New York City. What is the temperature in Boston?

15 − 3 − 5 = 7

The temperature in Boston is 7° F.

2. Robert swims 12 laps, Clementine swims 4 fewer laps than Robert, and Sahele swims 2 more laps than Clementine. How many laps does Sahele swim?

12 − 4 + 2 = 10

Sahele swam 10 laps.

3. Idris waved at 20 people at the party. Béa waved at 7 fewer people than Idris. Nadya waved at 8 more people than Béa. How many people did Nadya wave at?

20 − 7 + 8 = 21

Nadya shook hands with 21 people at the party.

4. The green helicopter made 7 trips. The pink helicopter made 5 trips more than the green helicopter. The orange helicopter made 10 more trips than the pink one did. How many trips did the orange one make?

7 + 5 + 10 = 22

The orange helicopter made 22 trips.

5. Gita has 35 coins in her collection. Andrew has 10 more coins than Gita. Marco has 24 more coins than Andrew. How many coins does Marco have?

35 + 10 + 24 = 69

Marco has 69 coins in his collection.