Mixed addition / subtraction (within 20)

Grade 2 Word Problems Worksheet

Read and answer each question.

The school has three lost-and-found boxes, one on each floor. They are cleaned out every month and the items with no names on them are donated to a charity.

1. In the first box, there are 5 winter hats. In the second box, there are 4 more hats than in the first box. In the third box, there are 3 less hats than in the second box. How many hats are there in the third box?

2. There are 8 mittens in the first box, and 3 mittens in the second box. If there are a total 19 mittens, how many mittens are there in the third box?

3. There are a total of 9 sweaters in the lost-and-found. Names are written on 6 of them. How many sweaters will be donated?

4. 12 pencil cases were found this month, which is 8 more than were found last month. How many pencil cases were found last month?

5. There are 8 scarves with no names and 6 scarves with names on them. How many scarves are there?

6. Write the number sentence that fits this: “There are total of 15 bags of lost items to be sent to a local charity. The principal will take 6 bags each on Monday and Tuesday, leaving 3 bags.”
Answers

1. \(5 + 4 - 3 = 6\)
   There are 6 hats in the third box.

2. \(19 - 8 - 3 = 8\)
   There are 8 mittens in the last box.

3. \(9 - 6 = 3\)
   3 sweaters will be donated.

4. \(12 - 8 = 4\)
   4 pencil cases were found last month.

5. \(8 + 6 = 14\)
   There are 14 scarves.

6. \(15 - 6 - 6 = 3\)