Mixed addition and subtraction problems

Grade 1 Word Problems Worksheet

Daniel was helping his gym teacher, Mr. Adams, to clean up the storeroom for sports equipment.

1. There were 25 tennis racquets and 36 hockey sticks. How many more hockey sticks are there than tennis racquets?

2. Daniel found 8 rugby balls in the storeroom. Mr. Adams said there should be a total of 11 rugby balls. How many rugby balls were missing?

3. There were 7 baseballs in a basket and Daniel found 6 more baseballs on the floor. Then, a student borrowed 5 baseballs. How many baseballs were left in the storeroom?
4. Mr. Adams found 5 soccer balls in the storeroom and Daniel found 9 soccer balls on the field. The soccer team captain passed by and told them he kept 4 soccer balls at home for next practice. How many soccer balls in total are there?

5. Daniel found 3 small whiteboards and 6 boxes of markers for coaches to use. Mr. Adams said they need a total of 8 whiteboards and 10 boxes of markers. How many more whiteboards and boxes of markers were needed?

6. Write the number sentence that fits this: “Daniel found 17 basketballs but 3 of them were broken and another 5 needed pumping. There were only 9 basketballs that could be used.”
Answers

1. \[36 - 25 = 11\]
   There were 11 more hockey sticks than tennis racquets.

2. \[11 - 8 = 3\]
   3 rugby balls were missing.

3. \[7 + 6 - 5 = 8\]
   There were 8 baseballs left in the storeroom.

4. \[5 + 9 + 4 = 18\]
   There were 18 soccer balls in all.

5. \[8 - 3 = 5\]
   5 more whiteboards were needed.
   \[10 - 6 = 4\]
   4 more boxes of markers were needed.

6. \[17 - 3 - 5 = 9\]