

Mixed addition / subtraction (within 20)

Grade 2 Word Problems Worksheet

Read and answer each question.

It is almost Christmas. Emma and Jack are decorating the Christmas tree.

- 1. Their plastic Christmas tree comes in 3 parts. The bottom part has 8 branches. The middle part has 6 branches and the top part has 4 branches. How many branches are there in total?
- 2. They have 9 strings of silver tinsel and 6 strings of gold tinsel. But 2 strings of silver tinsel are broken. How many good strings of tinsel are there in total?
- 3. Last week, they bought two boxes of ornaments. Each box has 4 red balls. Together with the 9 red balls they bought last year, how many red balls are there?
- 4. A string of lights has 16 light bulbs but 8 of them are broken. Jack only has 4 replacement bulbs. How many light bulbs are working?
- 5. In a box of candy canes, there are 18 candy canes. Emma and Jack plan to eat 5 candy canes, give 6 candy canes to their friends and hang the rest on the tree. How many candy canes will be on the tree?
- 6. Write the number sentence that fits this: "Jack made 5 ornaments to hang on the tree and Emma made 9 ornaments to hang on the tree. Emma made 4 more ornaments than Jack."





Answers

- 1. 8+6+4=18 There are 18 branches in total.
- 2. 9 + 6 2 = 13There were 13 strings of tinsel in total.
- 3. 4 + 4 + 9 = 17There are 17 red balls.
- 4. 16-8+4=1212 light bulbs are working.
- 5. 18-5-6=77 candy canes will be on the tree.
- 6. 9-5=4