Division word problems
Grade 3 Math Word Problems Worksheet

Read and answer each question.

On the first Saturday of spring, Jane woke up early to enjoy the whole day and help with chores at home.

1. Jane had been saving large empty cans to serve as pots for sunflowers. If she has 54 sunflower seeds and there are 9 cans, how many seeds will be placed in each can if she places an equal number of seeds in each can?

2. Jane’s mom picked cherry tomatoes from their backyard which is 50 feet wide. If she gathered 56 cherry tomatoes and places them in small jars which can contain 8 cherry tomatoes at a time, how many jars will she need?

3. Jane helped her mom prepare fresh lemonade. If each glass is 6 inches high and needs two lemons, how many glasses of fresh lemonade can she make if they have 18 lemons?

4. Jane’s dad brought home 24 marble potatoes. If Jane’s mom made potato salad for lunch and served an equal amount of potatoes to Jane, herself and her husband, how many potatoes did each of them have?

5. For dessert, Jane’s mom prepared 12 pieces of bite-size cinnamon swirls. If the three of them ate an equal number of pieces of cinnamon swirls, write an equation showing how many pieces of cinnamon swirls Jane ate.
Answers:

1. \(54 \div 9 = 6\)
   There will be 6 seeds to be placed on each can.

2. \(56 \div 8 = 7\)
   Jane’s mom will need 7 jars.

3. \(18 \div 2 = 9\)
   She can make 9 glasses of lemonade.

4. \(24 \div 3 = 8\)
   They had 8 potatoes each.

5. \(12 \div 3 = 4\)
   Jane ate 4 pieces of cinnamon swirls.