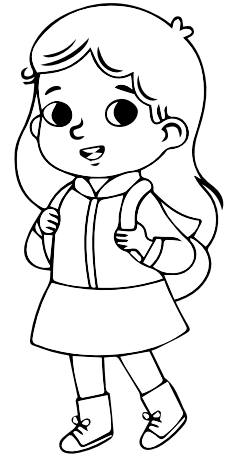




# Grade 3: Fun with Balancing Equations in Word Problems



Read the problem carefully and  
solve it step by step

## I. The Toy Distribution

Problem: A toy store has 72 toy cars. They want to pack them into boxes with 8 cars in each box. If they pack all the toy cars, how many boxes will they need, and how many cars will be left over if they only pack 7 boxes?

Steps to Solve:

1. Find the total number of boxes needed.
2. Calculate how many cars are in 7 boxes.
3. Find the number of cars left over.

## II. The Fruit Baskets

Problem: A farmer has 90 apples. He wants to put them into baskets, with each basket holding 10 apples. If he fills 5 baskets, how many apples does he have left?

Steps to solve:

1. Find the total number of baskets needed.
2. Calculate how many apples are in 5 baskets.
3. Find the number of apples left over.

## III. The Classroom Chairs

Problem: In a classroom, there are 48 chairs. If each table can seat 6 chairs, how many tables can be set up, and how many chairs will be left over?

Steps to solve:

1. Find the number of tables that can be set up.
2. Calculate how many chairs are used
3. Find the number of chairs left over.