

# Solving Story Problems

## Summary

Students will learn the steps in solving story problems and be able to follow those steps to solve story problems.

## Main Core Tie

Mathematics Grade 3

[Strand: OPERATIONS AND ALGEBRAIC THINKING \(3.OA\) Standard 3.OA.3](#)

## Time Frame

1 class periods of 30 minutes each

## Group Size

Small Groups

## Life Skills

Thinking & Reasoning

## Materials

- Graphic Organizers from Lucid Press
- Plastic sheet covers
- Whiteboard erasers
- Expo pens for each student
- Smartboard

## Student Prior Knowledge

Students need to know how to add, subtract, multiply and divide numbers.

## Intended Learning Outcomes

After this lesson all students should be able to read a story problem, determine what the problem is asking, then draw a picture, write an equation, and solve.

## Instructional Procedures

Teacher will put the steps for solving a story problem on the Smartboard and discuss with students.

Teacher will then model solving a story problem using the graphic organizer.

The class will solve several story problems together until all students have had an opportunity to participate and understand the process.

Students will work in pairs to solve a story problem using the graphic organizer.

Students will work independently to solve story problems.

## Authors

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