

**AUTHOR:**

Stuart J. Murphy

Eleven truck drivers deliver thirty-nine animals and the top of a merry-go-round ride. Add up the tigers, swans, frogs, horses, and pandas as they pass by.

Ages: 4 to 6 years**ISBN:** 9780064467162**Copyright:** 1998**Spanish Title:**

Animales a bordo

Copyright: 2008**Related Books:** *Quack and Count* by Keith Baker

Animals on Board

Where are all the animals going?

Math Connections:

Addition

Equations

Activities to Do Together:

- Talk about how the numbers, addition signs, and equal signs represent what is happening in the pictures of this story.
- Talk about what it means to be equal.
- Make your own addition equations. For example, if you have three crayons and four pencils write an equation to show how many objects you have, $3 + 4 = 7$.
- Explore whether $3 + 4$ and $4 + 3$ equal the same number.
- Talk about why it is correct to write the pencil and crayon problem both of these ways: $7 = 3 + 4$ and $3 + 4 = 7$.
- Compare the values of numbers. In this story, five different types of animals were driven to the merry-go-round. Put the number of each type of animal in order from least to greatest.

Vocabulary for Building Math Concepts:

add, all, another, big, count, eight, finally, five, four, little, more, nine, one, seven, six, ten, three, two, zero



Extension Questions:

1. Find the pages of the story that show two trucks driving five tigers. Why does $3 + 2 = 5$ explain what is happening on these pages. What do the 2, 3, and 5 stand for?
2. What does it mean when something is equal? What is the purpose of the equal sign in the equation $2 + 3 = 5$?
3. If $2 + 3 = 5$, is it also true that $5 = 3 + 2$? Why do you think so? How could you prove you are correct?
4. What are some of the different ways that two trucks could be loaded with 10 horses?
5. Find the pages that show the trucks taking the pandas to the merry-go-round. Why does $9 + 0 = 9$ explain what is happening with the two trucks? What is different about the second truck? What do you think that truck is doing?

Early Math Project Resources:

[Merry-Go-Round Race Solitaire](#) (English)

[Merry-Go-Round Race Solitaire](#) (Spanish)

[Merry-Go-Round Race For More Than One Player](#) (English)

[Merry-Go-Round Race For More Than One Player](#) (Spanish)

[Merry-Go-Round Race Track and Spinner](#) (English)

[Merry-Go-Round Race Track and Spinner](#) (Spanish)

Online Resources:

13 interesting ways to teach your child addition and subtraction - <https://brightside.me/inspiration-family-and-kids/13-interesting-ways-to-teach-your-child-addition-and-subtraction-193955/>

