

Numeracy Center-in-a-Bag™: Feed the Elephant, Addition and Subtraction

This Really Good Stuff® product includes:

- *Feed the Elephant Game Board*
- *4 Peanut Work Mats*
- *Spinner*
- *120 Game Chips*
- *4 Elephant Game Pieces*
- *15 Addition Peanut Cards*
- *15 Subtraction Mouse Cards*
- *Center Task Card*
- *Storage Bag*
- This Really Good Stuff® Activity Guide

Congratulations on your purchase of this Really Good Stuff® **Numeracy Center-in-a-Bag™: Feed the Elephant, Addition and Subtraction**—a creative and fun way to practice beginning addition and subtraction within 10.

Meeting Common Core State Standards

The Really Good Stuff® **Numeracy Center-in-a-Bag™: Feed the Elephant, Addition and Subtraction** is aligned with the following Common Core State Standards for Mathematics:

Operations and Algebraic Thinking

Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from.

- K.2** Solve addition and subtraction word problems, and add and subtract within 10, for example, by using objects or drawings to represent the problem.

Before introducing the **Numeracy Center-in-a-Bag™: Feed the Elephant, Addition and Subtraction**, make copies of this Really Good Stuff® Activity Guide and file the pages for future use. Or, download another copy of it from our Web site at www.reallygoodstuff.com.

Feed the Elephant, Addition and Subtraction

Number of Players: 2 to 4

Object: To add and subtract within 10 to earn peanuts to feed your elephant

Materials: *Feed the Elephant Game Board*, *4 Peanut Work Mats*, *Spinner*, *120 Game Chips*, *4 Elephant Game Pieces*, *15 Addition Peanut Cards*, *15 Subtraction Mouse Cards*

How to Play:

1. All Players:

- Place the *Peanut and Mouse Cards* on their spaces on the *Feed the Elephant Game Board*.
- Choose an *Elephant Game Piece*, place it on Start, and take the corresponding *Peanut Work Mat*.
- Spin the *Spinner* to decide who goes first: The player with the lowest number goes first.

2. Player 1:

- Draw an *Addition Peanut Card*, and correctly answer it to move off Start. Take *Game Chips* equaling the number of that sum, and place them on the number grid on your *Work Mat* (one *Chip* on each number, starting at number 1).
- Spin the *Spinner*, and move that many spaces clockwise around the *Game Board*.
- Pick either an *Addition Card* or a *Subtraction Card* depending on which space you land on.

- If you answer the problem correctly, take that number of *Chips*, and add them to the next numbers in the grid on your *Work Mat*.
- Place your *Card* on the bottom of the correct pile of *Cards*.

3. Player 2:

- Repeat Step 2.

4. All Players:

- Continue moving around the *Game Board* until a player fills his or her *Work Mat* with 30 *Chips*.

5. The first player to get 30 *Chips* on his or her *Work Mat* wins.

Introducing Numeracy Center-in-a-Bag™: Feed the Elephant, Addition and Subtraction

Choose a group of students to help you model playing **Feed the Elephant, Addition and Subtraction** for the class. Explain the object of the game and how to play to the volunteers. With the rest of the class gathered around, encourage the volunteers to play the game. Showing students the *Center Task Card*, explain that it will be in the center with the game if they need to be reminded of how to play.

Center Task Card

Post the *Center Task Card* at the numeracy center where students will be able to see it easily. Remind students to refer to the shaded section at the top of the *Card* to be sure that they have all the needed materials.

Peanut Math

Use the *Peanut Math Reproducible* for practice or to assess students' understanding of addition and subtraction. Make enough copies of the *Peanut Math Reproducible*, and leave them at the center, instructing students to complete them after they play **Feed the Elephant, Addition and Subtraction**. Indicate that students are to cut out the peanuts along the bottom of the reproducible to use as manipulatives to help them add or subtract. Collect their work and check for understanding. Encourage students who may need extra practice to play **Feed the Elephant, Addition and Subtraction** again.

Answers: A) 5, B) 6, C) 9, D) 10, E) 7, F) 3, G) 7, H) 5, I) 3, J) 1

Practice Peanut Counters

Make several copies onto cardstock of the peanut manipulatives along the bottom of the *Peanut Math Reproducible*. Color, cut out, and laminate. Keep a set of these peanut counters with your **Numeracy Center-in-a-Bag™: Feed the Elephant, Addition and Subtraction**. Remind students to use the peanut counters to manually add and subtract as they play.

Peanut Problems

Make enough copies of the peanut manipulatives along the bottom of the *Peanut Math Reproducible* for each student. Give each student a blank piece of paper along with the copy of the peanut manipulatives, and ask them to come up with an addition or subtraction number story using the peanuts: Have students draw a picture to tell their story. Tell them to glue the peanuts onto the paper and to write the addition or subtraction sentence below the illustration. Collect and share the peanut problem number stories with the class.

Name: _____ Date: _____

Peanut Mat

Directions: Cut out the peanuts at the bottom of the page. Use the peanuts to help find the answers to the following addition and subtraction problems.

Add:

A. $2 + 3 =$ _____

B. $3 + 3 =$ _____

C. $7 + 2 =$ _____

D. $8 + 2 =$ _____

E. $5 + 2 =$ _____

Subtract:

F. $7 - 4 =$ _____

G. $9 - 2 =$ _____

H. $9 - 4 =$ _____

I. $6 - 3 =$ _____

J. $5 - 4 =$ _____

