

Title: The Pringle Ringle

Three Act Task

link: <https://gfletchy.com/the-pringle-ringle/>

**Big Idea: Partitioning ~ exploring part/part/ whole**

**Curricular Competencies:** Understanding and Solving

Applying mathematical understanding through play , inquiry and problem solving

**Content: addition/subtraction under 100**

## Before

Dot image:

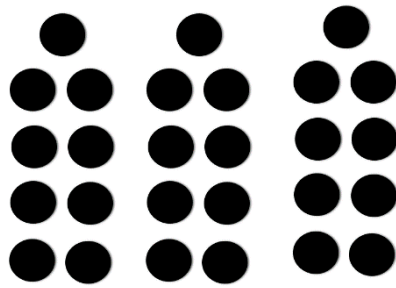
Number String:

70-61

70-34

74-49

74-36



## During

### ACT ONE:

Establishing a Need to Know: (view video 22 secs)

What did you notice?	What do you wonder?
----------------------	---------------------

Driving Question: How many Pringles did it take to make the Pringle Ringle?

### Estimating:

Too high estimate	Too low estimate
-------------------	------------------

## **ACT TWO:** view the still image

What information would be useful to know for solving this problem?

What information do you know? What information do you need?  
What tools could you use? Deins blocks, dot cards, two sided counters, open number line..... co-create ideas with the children

*Work in random duos/trios to represent thinking in pictures, numbers and words on mini white boards.*

### **After**

## **ACT THREE: 45 sec. video**

### **Reflection**

In your pair what did you notice that work? Was difficult? Would you do differently?

