

LESSONPLAN

COUNT THE BEANS

OVERVIEW

Place a jar of pinto beans in the middle of the floor, and hand each participant a piece of paper and a writing utensil. Ask everyone to write their name at the top of their paper, and put Round 1, 2, 3, and 4 in the consequent rows.

For Round 1, the participants try guess how many beans are in the jar. Give enough time for each participant to put some deep thought into the process. It is important that each group member does this individually.

In Round 2, participants partner up and review guesses. The two then try to come up a group guess.

In Round 3, the two participants join another group of two and compare guesses. They then try to come up with a group guess.

In Round 4, the entire group discusses their guesses, and comes up with one large group guess. Eventually the facilitator reveals the answer and determines how close the group was to the actual answer.

***It is very important that the facilitator actually counts the number of beans in the jar for the integrity of the activity.

Time

15-25 minutes

Activity Level

Low

Participants

10 or more

Materials

- Jar of Beans
- Paper
- Writing utensils

Objective

To correctly guess the number of beans in the jar.

NOTES

STUDENTWORKSHEET

Name:

Grade:

ROUND 1 GUESS

ROUND 2 GUESS

ROUND 3 GUESS

ROUND 4 GUESS

GIVE AN EXAMPLE OF HOW YOU COLLABORATED AS A GROUP