

The teacher will need to see all of your work. Mark (x) off each one as you use it. Be sure to include the following:

- Pictures, charts, graphs, or t-tables that support your explanation
- A written explanation with detailed sentences
- The equation or number sentence
- The answer (Ask yourself: Is my answer reasonable? Why or why not?)
- The solution in more than one way or related to other situations

**Teacher Use Only**

**Analytical Score:**

**Understanding**            N   A   P   E

**Strategy/Reasoning**    N   A   P   E

**Communication**         N   A   P   E

**Holistic Score**            N   A   P   E

Name: \_\_\_\_\_ Grade: \_\_\_\_\_ Date: \_\_\_\_\_

Teacher: \_\_\_\_\_ School: \_\_\_\_\_

# How Many Nickels?

The PTA is thinking of holding a Fun Fair with lots of different activities. One activity would be to guess the number of nickels needed to stack from floor to ceiling in our classroom. We need to help them out by giving them the most accurate answer that we can.

Don't forget to share with the PTA exactly how you figured out the answer so they will be confident in giving the prize to the person who has the closest guess during the fair.

