$\qquad$
Date $\qquad$

On the twelfth day of school, My parents gave to me: TWELVE Lincoln pennies, ELEVEN dented dimes, TEN soiled quarters, NINE nicked nickels, EIGHT new half dollars,

SEVEN silver shillings,
SIX Susan B. Anthony dollars, FIVE Spanish doubloons, FOUR steel wheat pennies, THREE Roosevelt dimes, TWO Romanov rubles, and An ancient double eagle gold coin.

1. If your parents really did this, guess how many total coins you would receive over all 12 days:
2. Complete this table:

| Day | Number of Coins on <br> This Day | Total Number of <br> Coins |
| :---: | :---: | :---: |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |

3. Predict these values:

| Day | Number of Coins on <br> This Day | Total Number of <br> Coins |
| :---: | :---: | :---: |
| 5 |  |  |
| 9 |  |  |
| 12 |  |  |

4. Finish the table:

| Day | Number of Coins on <br> This Day | Total Number of <br> Coins |
| :---: | :---: | :---: |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |
| 6 |  |  |
| 7 |  |  |
| 9 |  |  |
| 10 |  |  |
| 11 |  |  |
| 12 |  |  |

5. If there were a 13th day of the poem, how many coins would you receive on the 13th day?
$\qquad$
6. What would be the total number of coins for all 13 days?
7. Suppose the poem went on for 50 days. How many coins would you receive on the 50th day?
8. What would be the total number of coins for all 50 days?
9. If the poem went on for all 180 days of school, how many coins would you receive on the last day of school?
10. How many coins would you receive for all 180 days?
