Write the following For loops. Use J as your loop variable. Also, **trace the loops and circle the final values of each variable** in columns in the right margin.

1. Write a For loop that computes the sum of the integers from 1 to 4 & stores the sum in the variable named sum.

<u>sum</u> <u>J</u>

2. Write a For loop that adds the odd integers between 21 and 27 & stores the sum in the variable sum.

<u>sum</u> <u>J</u>

3. Write a For loop that displays each number between 10 to 25 that is a **multiple of 5** in a message box. **You do not have to trace this loop.** 

4. Write a For loop that moves picPlayer down the form ten pixels at a time for an overall amount of 120 pixels. You do not have to trace this loop or use the Threading. Thread. Sleep method.