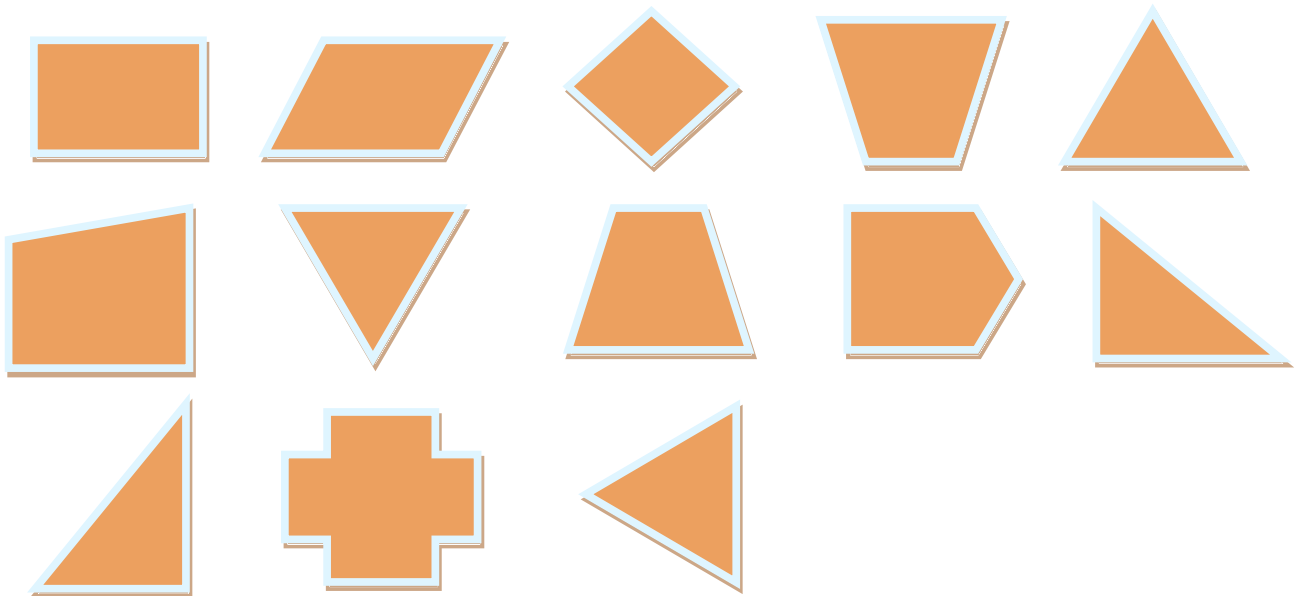**Loops Practice Set**

Number Problems:
1.) Display all odd numbers from 1 to 100 using a listbox
2.) Display all even numbers from a to b using a listbox
3.) Display the total number of even numbers from a to b using a listbox
4.) Multiply an integer number x to another integer number y without using the multiplication operator (*). 10 X 5 can be computed by adding 10 to a variable 5 times.
5.) Divide an integer number with another integer number without using the division (/) and modulo (%) operators and display the following:
    a. Quotient
    b. Modulo

Graphical Problems: Try to draw the following shapes using loops and the DrawLine method.

String Problems: Try to create programs to solve the following problems using loops and string functions.
1.) Count the number of A's in an input word
2.) Count the number of I's in an input word
3.) Count the number of Vowels (A, E, I, O, U) in an input word
4.) Count the number of words in a sentence through space counting
5.) Create a program that reverses the spelling of a word
6.) Create a program that determines whether the word is a palindrome or not.
7.) Replace all A's in a word with I's (This is a hard problem! Not likely to come out in your exam though)