COMP 248 F2011 Test 3 Sample Solution

Question 1

blue
green

Question 2

one

Question 3

2 2 4
2 4 6
4 6 10

Question 4

(A)

*						*
	*				*	
		*		*		
			o			
		*		*		
	*				*	
*						*

```
(B)     i = MIN;

        while (i <= MAX) {
                j = MIN;

                while (j <= MAX) {
                        if (i == j && i == (MIN + MAX) / 2) {
                                System.out.print("o");
                        }
                        else if (i == j || i + j == MIN + MAX) {
                                System.out.print("*");
                        }
                        else {
                                System.out.print(" ");
                        }

                        j++;
                }

                i++;

                System.out.println();
        }
```