SOLVE the following Equations carefully. USE the **BODMAS** (**B**racket **O**f Modulus/ **D**ivision **M**ultiplication **A**ddition **S**ubtraction) rule.

1. f x = 5, what is the value of x

    x = x++ + ++x – x-- ;

2. If y = 10, what is the value of y

    y = ++y + y-- - y++ ;

3. Given z = 7, what is the value of z

    z = ++z + z++ - --z ;

4. If a = 3, what is the value of a

    a = a-- - --a + a++ ;

5. if m=12, find the value of m

    m += m-- + m ++ +m;

6. If m = 8; find the value of

    m = m++ * ++m % 2;

7. a = 10, b= 13

    c = a++ - b + --a * ++b;

8. x = 6, y = 17, z = 14

    q = x * ++y - --x + ++z + y-- ;

9. a = 7, b = 10, c= 2;

    a -= ++b + b/c – a-- ;

10. If b = 8, what is the value of b

    b = b++ - ++b + b--

11. Given c = 12, what is the value of c

    c = --c + c-- - c++