A+ Computer Science – Boolean Worksheet

DIRECTIONS : Fill in each blank with the correct answer/output. Assume each statement happens in order and that one statement may affect the next statement. Some sections might print more than once.

```
int x=7;
out.println(x++);
x=9;
out.println(++x);
x=11;
out.println(--x);
x=6;
out.println(x--);


int a=9;
boolean flipper = false;
if(flipper || a>9) {
    out.println("aplus");
}
out.println("compsci");



int b=4, c=10;
if(b<4 || ++c<10) {
    out.println("aplus");
}
out.println(c);



int d=5, e=18;
if(d>4 && ++e>18) {
    out.println("aplus");
}
out.println(e);



int f=12, g=14;
if(f>4 ||++g>16 && f>0) {
    out.println("dog");
}
out.println(g);



int h=12, i=15;
if(h<4 ||++i>15 && h>8)
{
    out.println("cat");
}
out.println(i);
```

1. 7
    10
    10
    6

2.   compsci

3.   11

4.   aplus
      19

5.   dog
      14

6.   cat
      16