b) f(p) = 14p +21 (mod 26)

c)
$$f(p) = -7p + 1 \pmod{26}$$

```
5. Encrypted cipher f(p) = p + 10 (mod 26)
   \Rightarrow decryption function g(p) = p - 10 \pmod{26}
Cay
            EBBOXNOB
                           23 24 6

1 1 1
          241[14231314]
         18 20 17 17 4 13 3 4 17
P-10
                             13 14 22
(mod 26)
                            NOW
         SURRENDER
                WI PBSOXN
(b)
                22 8 15 1 18 14 23 13
         11 14
                      LYS FRIE
                           V V
12 24
D-10
 (mod 26)
          DSWO PYB PEX
(c)
            18 22 14 15 24 1 15 4 23
             1 1 1 1 1
 P-10
                           t 20 B
                     5 14 17
(mod 26)
                            FUN
                    FOR
```

IME