

Encode the following messages.

1. Caesar cipher with shift +3

ice cream

2. Caesar cipher with shift +11

ithaca is gorges in the summer

Decode the following messages.

3. Caesar cipher with shift +5

ltytufwnx

4. Caesar cipher with shift $+21 = -5$

adiyevhznwjy

5. Caesar cipher with shift $+24 = -2$

ncwrmlkylgle

6. (a) Caesar cipher with shift $+23 = -3$

aliip

- (b) Caesar cipher with shift +4

aliip

Use frequency analysis to decode the following messages.

7. Caesar cipher with shift _____

kbkxeutk

8. Caesar cipher with shift _____

espntaspcslmppympzvpy

9. Caesar cipher with shift _____

kgyezuhxkgq

10. Caesar cipher with shift _____

xskixxsxlisxlivwmhi