

# Encryption

1. Encrypt the message below with a shift of **+1**. (1)

B	O	B

L	O	V	E	S

P	R	O	G	R	A	M	M	I	N	G

2. Encrypt the message below with a shift of **+2**. (1)

B	I	N	A	R	Y

I	S

E	A	S	Y

3. Encrypt the message below with a shift of **+3**. (1)

A	N	D	Y

L	I	K	E	S

F	O	O	T	B	A	L	L

4. Encrypt the message below with a shift of **-1**. (1)

E	N	C	R	Y	P	T	I	O	N

I	S

C	O	O	L

5. Encrypt the message below with a shift of **-2**. (1)

A	L	A	N

T	U	R	I	N	G

6. Decrypt the message below that has been encrypted with a shift of **+1**. (1)

K	V	M	J	V	T

D	B	F	T	B	S

7. Decrypt the message below that has been encrypted with a shift of **+2**. (1)

E	C	T	Q	N

N	Q	X	G	U

P	G	V	Y	Q	T	M	K	P	I

8. Decrypt the message below that has been encrypted with a shift of **+3**. (1)

L	P	D	J	H	V

D	U	H

P	D	G	H

X	S

R	I

S	L	A	H	O	V

9. Decrypt the message below that has been encrypted with a shift of **-1**. (1)

D	M	B	Q	X	O	S

X	N	T	Q

C	Z	S	Z

S	N

J	D	D	O

H	S

R	Z	E	D