

Substitution cipher: worksheet

Name _____ Date _____

How it works

Write the key under the alphabet: each letter becomes the one below it. To decode, go back up.

Key

Substitution cipher

Letter	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
Becomes	Z	E	B	R	A	S	C	D	F	G	H	I	J	K	L	M	N	O	P	Q	T	U	V	W	X	Y

Exercises

1. Decode this message.

QDA QOAZPTOA FP TKRAO QDA PQZFOP

Your answer

2. Encode this message.

WE ESCAPED JUST IN TIME

Your answer

Answer key

Key

Substitution cipher

Letter	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
Becomes	Z	E	B	R	A	S	C	D	F	G	H	I	J	K	L	M	N	O	P	Q	T	U	V	W	X	Y

No.	Exercise	Solution
1	Decode this message. QDA QOAZPTOA FP TKRAO QDA PQZFOP	THE TREASURE IS UNDER THE STAIRS
2	Encode this message. WE ESCAPED JUST IN TIME	VA APBZMAR GTPQ FK QFJA