

Codes.

Here are some problems to solve using the codes.
Some are hard!
Some are easy!

Task One.

In which city is this.
There are no roads for cars.
Just water canals for boats.



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

W L Y Q V L

In what city is this?
Write the name into your book.

Task Two.

This city is where everyone wants to go to.
What city and country is it?



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

O L M W L M , V M T O Z M W

What city and country is it?

Write the name into your book.

Task Three.



This city is in the country where everyone is free!
It is a huge city. Over 8½ million people live here.

What city is it? **Write the name into your book.**

14 5 23 25 15 18 11

Task Four.



This city is in New Zealand.
It is in the North Island.

What city is it?

Write the name into your book.

e,d f,b d,f b,e c,d f,f d,d f,d b,f f,e d,c

a	b	c	d	e	f
b	A	B	C	D	E
c	F	G	H	I	J
d	K	L	M	N	O
e	P	Q	R	S	T
f	U	V	W	X	Y/Z

Task Five.



The Olympics were held in this city.
What is the name of this city?

d,e e,c f,d e,b f,b f,c b,b e,d f,b e,c d,e f,d

a	b	c	d	e	f
b	A	B	C	D	E
c	F	G	H	I	J
d	K	L	M	N	O
e	P	Q	R	S	T
f	U	V	W	X	Y/Z

The country this city is in is called

c,b d,e b,b f,f e,c c,d

Write the names into your book.

Task Six.



Where is this place?
The water looks beautiful.
Nearly all of the town is painted white.
There are thousands of tourists here today.

Its name in code is
L X J N M N R

The country where this town is part of is called

F Q D D B D
The name is in code.

Sorry no code key is given in the task!
It's a real challenge for you!!

Write the names into your book.



Teacher's notes and answers.

Task One	Venice
Task Two	London
Task Three	New York
Task Four	New Plymouth
Task Five	Rio de Janeiro Brazil
Task Six	Mykonos Greece

Notes for Teachers.

- All students like solving codes.
- Students of this age are usually not sure how they work. That is why this section starts with very easy and straight forward codes.
- Some of the students may need help with this.
- Task Three is a number code. Each number relates to where the letter is in the alphabet. 1 = A, 2 = B, etc.
- For Task Four and Task Five the code solution is in a table. The top line of the table is read first. Eg b,c = F e,d = N f,e = T
- In Task Five the code is much harder with no code key given. This could be quite a challenge for some students if they don't know the key.

- The key is the next letter of the alphabet

Eg L = M X = Y J = K N = O etc