

BOBULA



S16
 T1-5
 L1



Find the rooms of the apartment on the floor plan!



bathroom

kitchen

Living room

small
 bedroom or
 children's
 room

bedroom

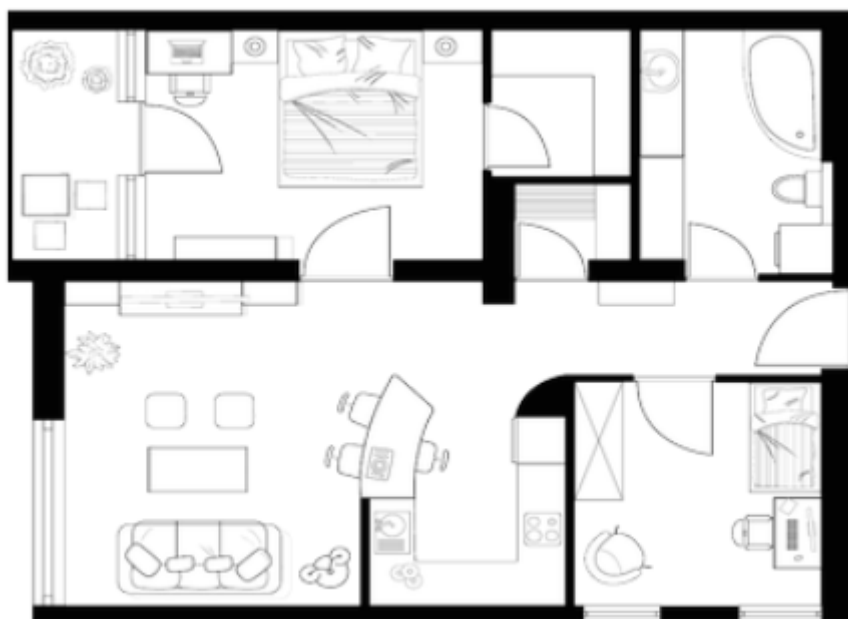
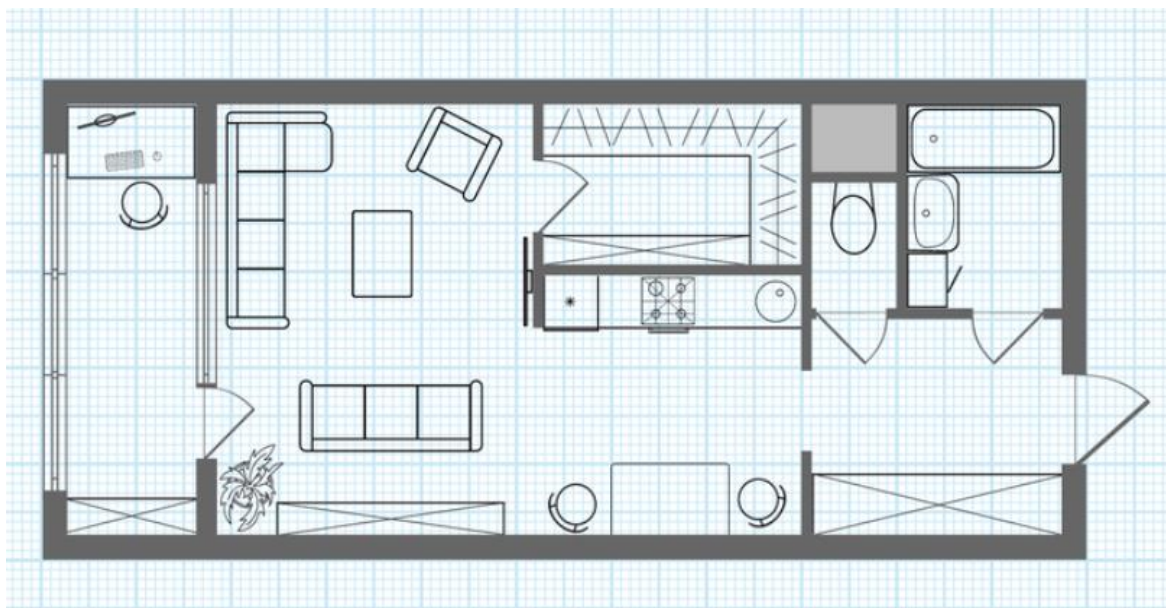
BOBULA



S16
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Draw a floor plan of a family house on a sheet of paper! Name the rooms! Pay attention to the sizes!



BOBULA



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Build a house based on the floor plan!

Tools and materials: shoebox, salt and flour clay, cardboard, cardboard cutter, pencil.

Preparation:

Use the floor plan to draw the location of the walls, windows and doors on the shoebox.

Cut out pieces of cardboard to fit the inner walls! Draw the doors!

Cut the doors with a cardboard cutter so that they can be opened!

Make a batch of salt and flour clay together!

Ingredients: 20 dkg salt, 20 dkg flour, 125 ml water, 1.5–2 tablespoons cooking oil.

Use salt and flour clay to fix the walls in place!

Cut out the windows and the front door with a cardboard cutter!



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Build a small village of houses! See who made what rooms!



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Find the names of the six rooms!

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

_____	_____	_____
_____	_____	_____

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Find the names of the rooms! – Solution

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

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How can we make it environmentally friendly?



BOBULA



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How to make it environmentally friendly – solution

- Cheap, locally made, low-energy raw materials, such as: adobe.
- Building heating, lighting with solar energy.
- Perfect insulation.
- After treatment, the wastewater is returned to the ground.

