

Print your world! – Solutions

B. The correct answers are:

1. A 3D printer is a device that can create a touchable object from a digital computer model. This is **true**.
2. Until now, people can only 3D print very few objects, unfortunately. This is **false**.
3. A prototype is another word for an **experimental model**.
4. The completed text is: A 3D printer first prints the bottom layer of the model. Then it prints the next layer and the next. It is as if you would put **icing** on a **cake**.
5. What is the name of the computer program that breaks down the computer model into individual layers after it has been created digitally? This program allows the 3D printer to print layer by layer. At the end of the process the printer creates an object that can be touched! The computer program is called **slicer**.

C. You find the hidden words here:

V	E	D	L	S	R	K	F	P	A	R	O	P	O	I	K	N	R	H	M
H	E	F	K	M	K	M	F	O	E	B	G	B	R	L	G	M	Y	P	R
P	L	O	O	P	J	E	V	L	X	E	Z	Y	J	W	S	P	N	U	U
V	J	J	O	P	L	T	R	X	C	N	M	T	I	E	E	R	W	E	X
W	R	P	E	B	A	A	P	V	S	O	B	I	E	A	C	O	N	A	H
W	B	X	L	Y	O	L	S	X	Z	N	S	V	G	E	X	T	F	F	M
A	Y	J	T	W	Q	K	J	T	P	E	N	I	P	X	O	O	R	E	H
P	I	F	H	Q	N	S	L	R	I	G	O	T	O	U	S	T	U	I	F
E	A	Z	V	W	I	W	L	P	O	C	Z	A	X	C	S	Y	R	W	V
T	K	V	U	A	E	N	E	I	V	V	Z	E	C	E	A	P	V	G	M
M	J	B	E	B	V	N	Y	T	C	V	L	R	S	L	L	E	C	Q	D
H	V	C	F	B	J	Q	R	D	W	E	E	C	M	D	G	E	L	B	X
C	T	C	R	E	N	R	S	H	L	B	R	Q	I	N	V	N	D	N	S
L	U	F	V	X	X	K	O	I	G	H	D	C	I	X	Z	C	K	V	G
I	T	X	E	H	C	O	M	P	U	T	E	R	M	O	D	E	L	A	S
N	T	K	R	V	D	I	G	N	X	E	J	A	F	I	J	R	H	Z	H
L	K	Y	R	T	T	C	Y	N	V	M	O	J	I	B	M	A	I	G	S
U	L	Z	L	A	G	I	S	M	U	A	A	U	B	H	O	M	I	P	Z
A	R	E	T	N	I	R	P	D	3	R	W	Z	E	E	M	I	X	F	D
T	L	A	P	D	B	G	I	Q	X	C	I	K	E	S	X	C	D	F	M