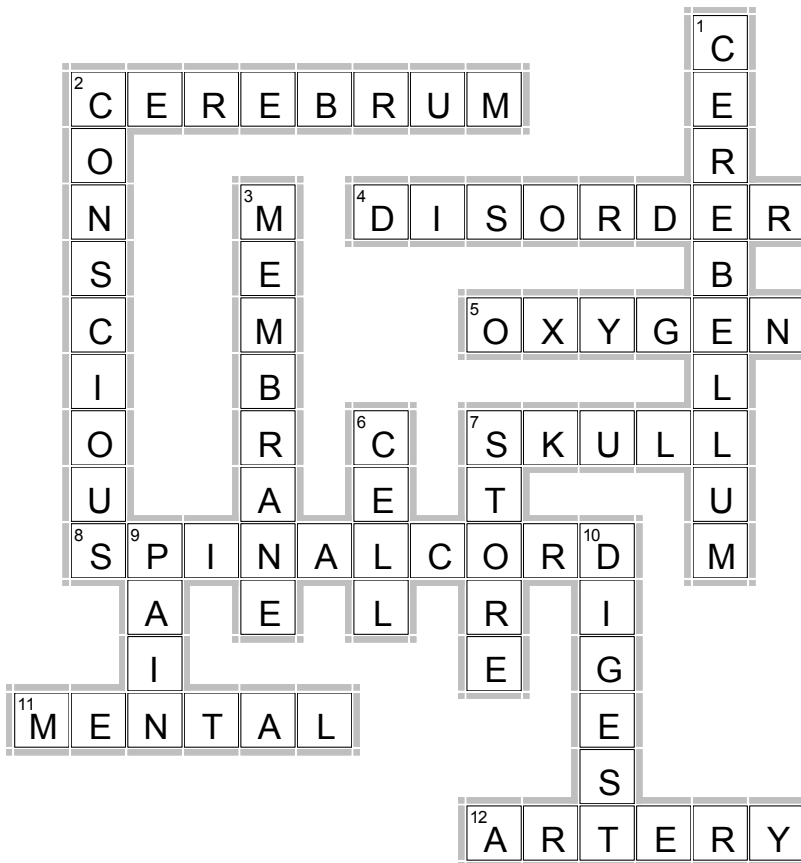


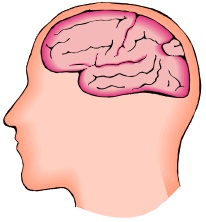
# THE HUMAN BRAIN

## 3 WHICH OF THESE STATEMENTS ON THE HUMAN BRAIN ARE TRUE OR FALSE ?

	T	F
Brain cells can be without oxygen for half an hour before they die.		X
Drinking alcohol and smoking cigarettes may cause damage to your brain .	X	
An adult's brain weighs about 1.5 kg.	X	
The cerebellum is the largest part of the brain.		X
The brain stem controls things that happen automatically.	X	
When a baby is born all neurons are already connected with each other.		X
Blood carries oxygen to and from your brain.	X	
Strokes often happen when your blood pressure is high.	X	
Huntington's disease occurs mostly when you are very young.		X
The EEG can show you pictures of your brain		X
The brain cannot feel any pain.	X	



## 9 CROSSWORD

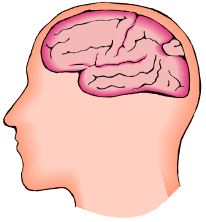


# THE HUMAN BRAIN

## 4 MATCH THE WORDS WITH THE DEFINITIONS

A	breathe
B	brain stem
C	memory
D	solve
E	wrinkles
F	disease
G	injury
H	record
I	X-ray
J	serious
K	movement
L	artery
M	digest
N	shape
O	oxygen
P	pain
Q	conscious

C	the ability to remember things that have happened
E	lines in your skin
L	a tube that carries blood from your heart to the rest of your body
G	when you get hurt
K	when you change your position or move from one place to another
A	to take air into your lungs and send it out again
I	light that goes through a person's body . It can show you pictures of inside organs
B	part that connects the brain to the spinal cord
P	the feeling you have when your body hurts
N	the form that something has
Q	to be awake; if you are able to see and understand the things around you
D	to find a way to do something
O	the gas that is in the air and that we need to survive
H	to write down on a machine
M	to change food that you have eaten into things your body can use
J	very bad, dangerous
F	illness



# THE HUMAN BRAIN

## 8 COMPLETE THE TEXT ON BRAIN DISORDERS BY FILLING IN THE CORRECT WORDS FROM THE BOX !

Injuries and other **diseases** can damage your brain. Once brain **cells** are destroyed they cannot be **replaced**.

When your **heart** cannot pump enough **blood** to your brain it does not get the **oxygen** it needs .

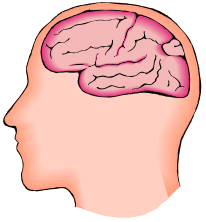
Brain cells die and certain areas are damaged. Doctors call this a **stroke**. People who this happens to often cannot **speak** clearly or they cannot use certain parts of their **body** any more.

**Tumours** grow in your brain when some cells grow too fast and destroy **healthy** ones. Sometimes doctors can **remove** tumours by operating on patients.

Many diseases can be **inherited** from parents or grandparents. In Down's **syndrome** there is one **chromosome** too many. Alzheimer's disease **occurs** at an older age. Victims have problems **remembering** things and cannot care for themselves.

Today, modern medicine can help **detect** brain diseases with new machines. The **EEG** records what happens in the brain. **Computed tomography** sends X-rays through your brain which can then put together a picture.

blood	inherited
body	occurs
cells	oxygen
chromosome	remembering
computed tomography	remove
detect	replaced
diseases	speak
EEG	stroke
heart	syndrome
healthy	tumours



# THE HUMAN BRAIN

## 6 WORDMIX – UNSCRAMBLE THE WORDS AND MAKE CORRECT ONES

SSDIEAE	DISEASE
RSEKTO	STROKE
BCMEEURR	CEREBRUM
NSREVE	NERVES
EBNCLAA	BALANCE
NUONER	NEURON
MTROU	TUMOUR

## 7 FIND THE QUESTIONS !

**What does the cerebellum do ? or What is the cerebellum in charge of ?**

it controls movement, balance and the way your muscles work together

**How much does an adult brain weigh ?**

about one and a half kilograms

**What is the brain made up of ?**

millions of nerve cells and neurons

**What happens during a stroke ? or What is a stroke ?**

when brain cells do not get enough oxygen

**What is meningitis ?**

it is a disease that affects membranes

**When does Alzheimer's disease occur ?**

after the age of 60

**How can you remove tumours ? or How can tumours be removed ?**

sometimes by operation and sometime with drugs