## **OUTCOME OF DAMAGE TO BRAIN STRUCTURES**

Test yourself by completing Page 1. Then go to Page 2 for answers.

This is a broad look at brain function, remember that all parts of the brain work together.

The Outcome: What you see or experience	Part of the brain damaged
See a friend across a busy street and you run across the road without looking to see if there are cars coming.	
You are accused of being drunk because you walk with jerky uncoordinated movements.	
Fully dress the left side of the body and leave the right unclothed.	
You cannot understand what is being said even though the words were known to you before.	
Despite completing advanced mathematics studies previously you are not able to do even simple arithmetic.	
Bought an expensive car on a loan scheme without considering loan repayments on a very limited budget.	
In prison for unprovoked and uncontrollable violence	
Used to be excellent artist now not able to draw	
You cannot remember things that happened in your younger days	
Cannot see even though your eyes are technically working satisfactorily.	
You put the steps needed to bake a cake in the wrong order even though this was once a familiar task.	
Difficulty finding your way to the local shops and back, even though you have lived in the same house for many years.	
Constantly asking for repeat details about an appointment	
Difficulty remembering how to make a cup of tea	
You find yourself laughing out loud when a friend shares bad news with you.	
Cannot work out the colour of things you see.	
Previously an excellent seamstress can no longer thread needle due to poor hand and eye coordination	
You repeat a word over and over again	
Cannot stop drinking water	
Described as being in a permanent vegetative state	

## OUTCOME OF DAMAGE TO BRAIN STRUCTURES

The Outcome: What you see or experience	Part of the brain damaged
See a friend across a busy street and you run across the road without looking to see if there are cars coming.	Frontal
You are accused of being drunk because you walk with jerky uncoordinated movements.	Cerebellum
Fully dress the left side of the body and leave the right unclothed.	Parietal
You cannot understand what is being said even though the words were known to you before.	Temporal
Despite completing advanced mathematics studies previously you are not able to do even simple arithmetic.	Parietal
Bought an expensive car on a loan scheme without considering loan repayments on a very limited budget.	Frontal
In prison for unprovoked and uncontrollable violence	Limbic
Used to be excellent artist now not able to draw	Parietal (right)
You cannot remember things that happened in your younger days	Temporal
Cannot see even though your eyes are technically working satisfactorily.	Occipital
You put the steps needed to bake a cake in the wrong order even though this was once a familiar task.	Frontal
Difficulty finding your way to the local shops and back, even though you have lived in the same house for many years.	Parietal
Constantly asking for repeat details about an appointment	Temporal
Difficulty remembering how to make a cup of tea	Cerebellum
You find yourself laughing out loud when a friend shares bad news with you.	Limbic
Cannot work out the colour of things you see.	Occipital
Previously an excellent seamstress can no longer thread needle due to poor hand and eye coordination	Cerebellum
You repeat a word over and over again	Frontal
Cannot stop drinking water	Limbic
Described as being in a permanent vegetative state	Brainstem