

axon

soma

## STEP 2: PROCESSING INFORMATION

Two hemispheres:  
left and right

dendrites

# CENTRAL NERVOUS SYSTEM



It protects the brain

Brain

It controls  
voluntary movements:

- thoughts
- emotions
- language
- behaviour

It controls  
and  
coordinates  
movement  
and balance

It controls involuntary  
movements:

- breathing
- digestion
- heartbeat

It controls reflex actions

It is made up of 24 bones  
that protect and support it  
called

Spinal cord