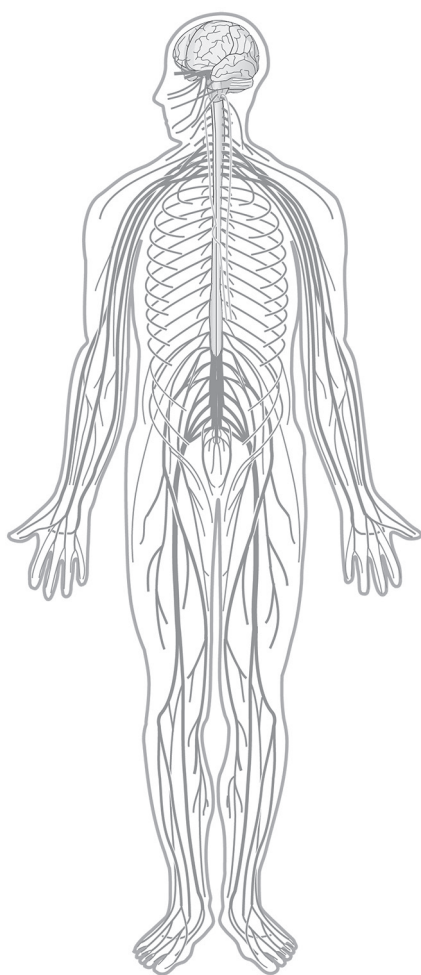




13. Use the wordlist below to complete the following diagram showing the functioning of the nervous system.



A  
\_\_\_\_\_  
is detected by  
\_\_\_\_\_  
neurons which  
contain specialised  
\_\_\_\_\_

These neurons are  
part of the  
\_\_\_\_\_  
nervous system



A message is sent to the  
\_\_\_\_\_  
via the  
\_\_\_\_\_

These organs are  
part of the  
\_\_\_\_\_  
nervous system



A response is sent via  
\_\_\_\_\_  
neurons which activate a  
\_\_\_\_\_  
or  
\_\_\_\_\_

These neurons are  
part of the  
\_\_\_\_\_  
nervous system

brain

central

gland

motor

muscle

peripheral

peripheral

receptors

sensory

spinal cord

stimulus