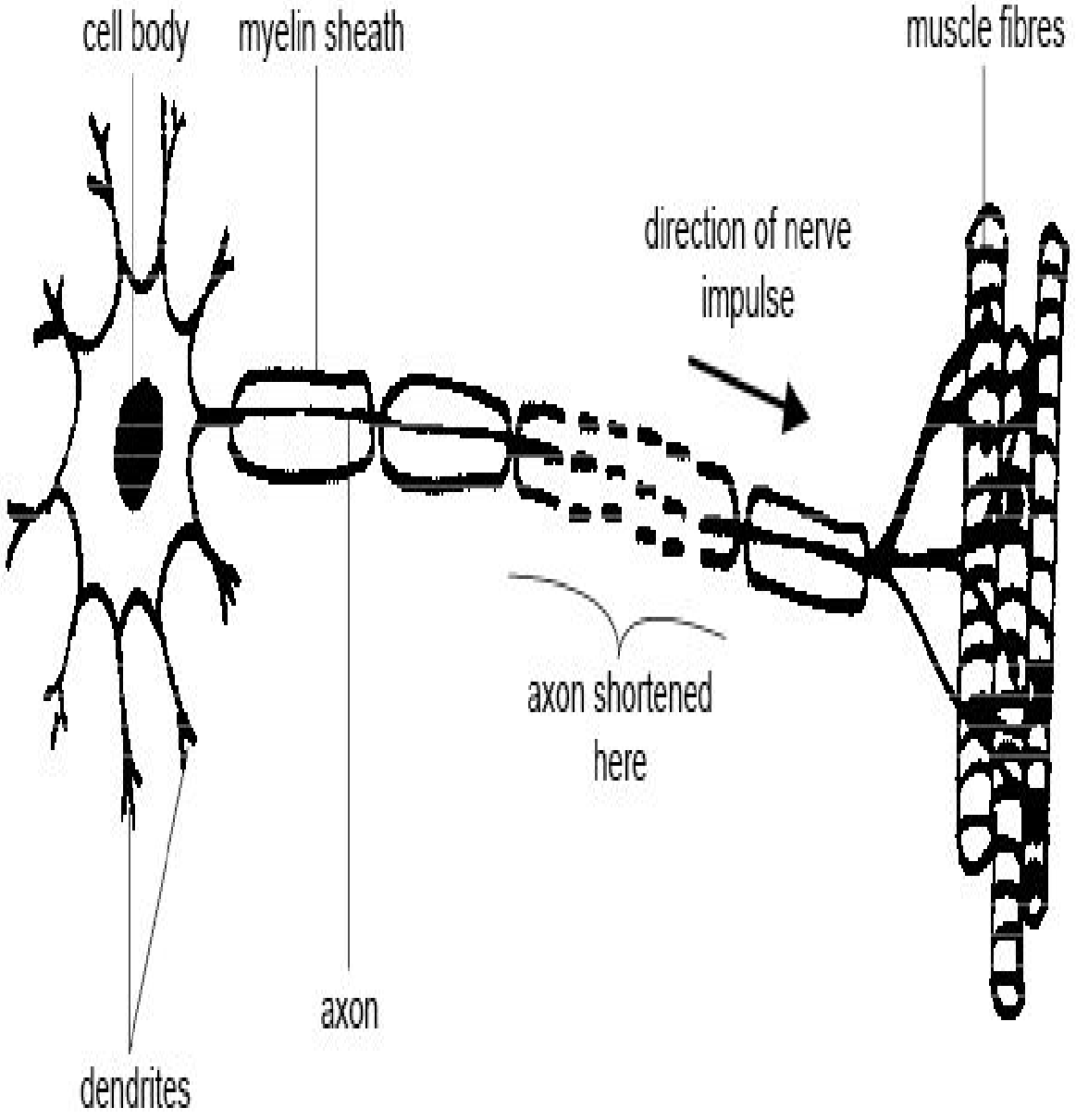
cell body
myelin sheath
muscle fibres
direction of nerve impulse
axon shortened here
axon
dendrites