

| A   | B               |
|---|-----------------|
| Carries impulses to the spinal cord                 | MOTOR NEURON    |
| Connects sensory neurons and motor neurons          | RELATED MUSCLES |
| Carries information from the spinal cord to muscles | SENSORY NEURONS |
| Generates impulses                                  | RECEPTORS       |
| Withdraws the hand by the action of the muscles     | INTERNEURON     |