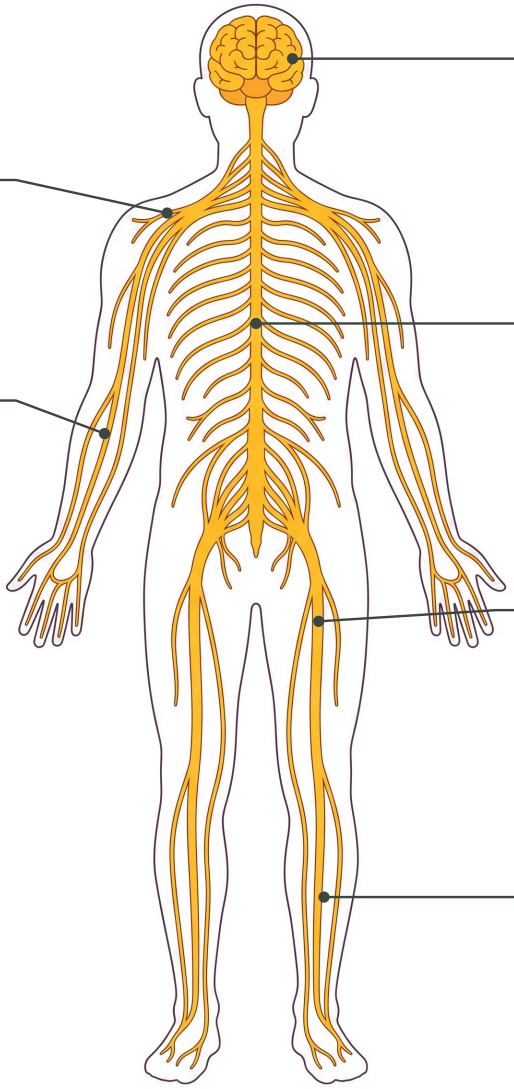
THE NERVOUS SYSTEM

HUMAN BODY *What each part does*

The nervous system carries signals between the brain and every part of the body.



Brain
The control center of the nervous system. It receives, processes and sends signals.

Brachial Plexus
A network of nerves at the shoulder that controls the arm and hand.

Spinal Cord
The thick bundle of nerves inside the backbone. Links the brain to the body.

Radial Nerve
Runs down the arm and controls the muscles that straighten the wrist and fingers.

Sciatic Nerve
The longest nerve in the body. Runs from the lower back down the back of the leg.

Tibial Nerve
Runs down the back of the lower leg. Controls the calf muscles and sole of the foot.