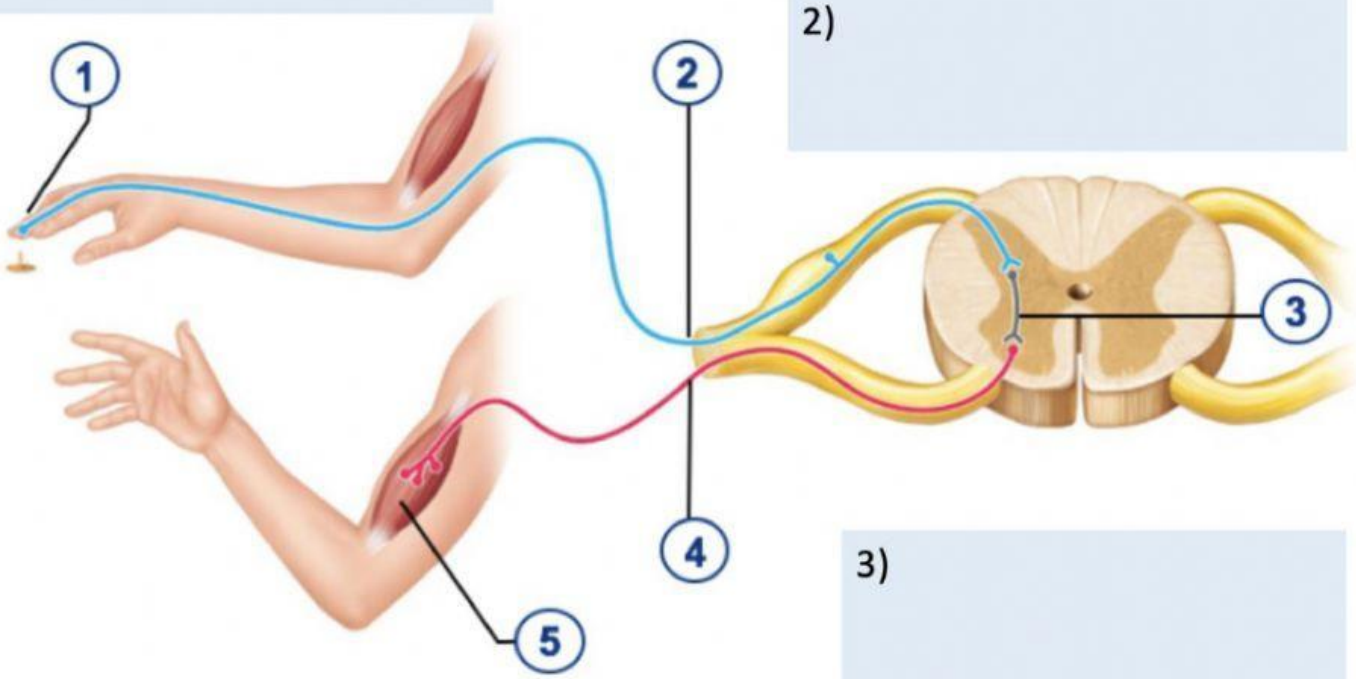
1)

THREE-NEURON REFLEX ARC



2)

3)

5)

4)

The receptor cells in our hands touch a sharp pin. The sensory neuron relays this information to our spinal cord.

The motor neurone delivers the impulse to a muscle that makes the effector cells move.

The relay neuron passes on the impulse to the appropriate motor neurone.

The impulse is travelling through the body in the motor neurone.

The impulse arrives at our PNS – our spinal cord which can respond to the small stimuli.

LIVEWORKSHEETS