CNS

Descending info.

PNS

Ascending info.

Voluntary Motor responses

Involuntary Motor responses

All voluntary motor movement involves _____ neurotransmitter binding to _____receptors.

Parasympathetic Motor responses

_____ **nerves**
heart rate _____
BP _____
bronchioles _____
GI peristalsis _____
GI secretions _____
GI arterioles _____

_____ **nerves**
urination _____
defecation _____

All parasympathetic motor responses work by _____ neurotransmitter binding to _____ receptors.

Sympathetic Motor responses

_____ **nerves**
heart rate _____
BP _____
bronchioles _____
GI peristalsis _____
GI secretions _____
GI arterioles _____
skeletal muscle arterioles _____

_____ **nerves**
urination _____
defecation _____

All sympathetic motor responses work by _____ neurotransmitter binding to what 3 types of adrenergic receptors?
_____ - which controls what?
_____ - which controls what?
_____ - which controls what?