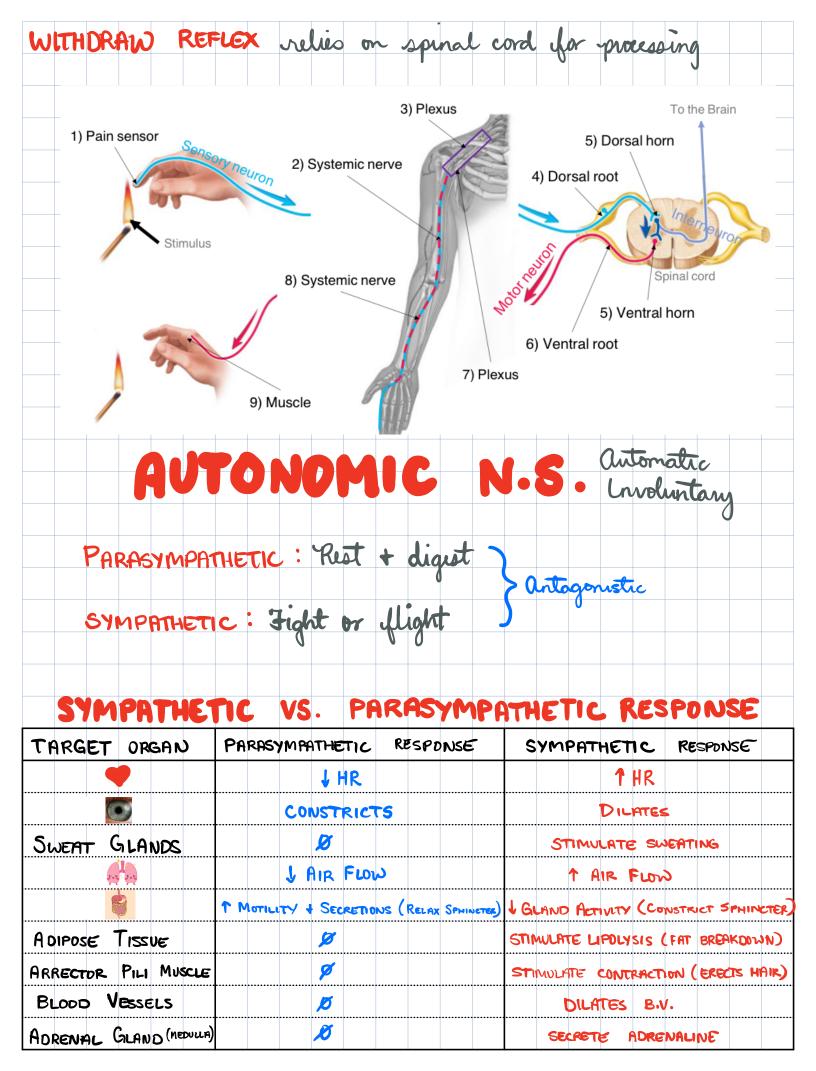
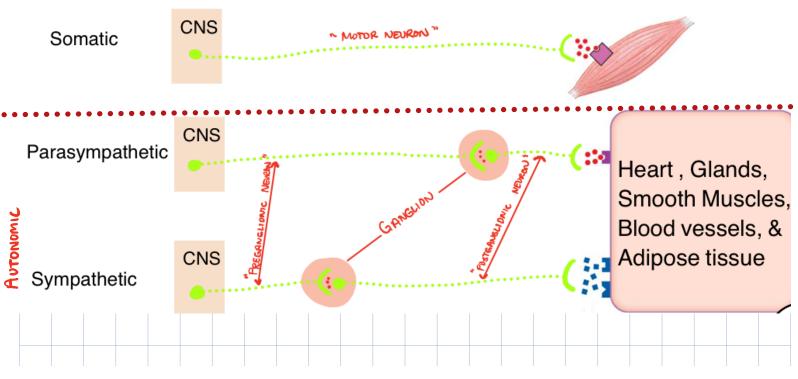


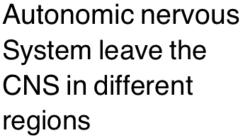
		MOTOR	PATHW	AYS	
MOTOR (E	FFERENT	) PATHWAYS	motor c	ommando	travel inferio
			fun i	brain to	effector organs.
			•		the target of mot
					(efferent) pathway
					SKELETAL MUSCI
Draw a	nd lahel r	notor pathw	/2//	Cerebra	l Cortex
	or Cortices	notor patriw	ray	\$ 5	
	IN STEM		5	J. 13	
4) VEN	TRAL HORN		8	2	
5) VEN	TAL ROOT XUS				
か Sys	TEMIC NERVE				
How m	any neurons?	Where are the sy 1	napses?	Brain st	em
	Chr				
	Chr.				
			E		
			E	Spinal Co	ord
			E	Spinal Co	ord
			E	Spinal Co	ord
Spante	Decum		E		
SOMATIC	REFLEX	· Jast pat	thways th		
SOMATIC	REFLEX	· Jast pod	thways the		
SOMATIC	REFLEX	· Jast pat cerebro crania	thways the cortex l nerves		implue the
SOMATIC	REFLEX	· Jast pod cerebro crania	thways the cortex		
SOMATIC				at don't .	implue the
SOMATIC	CORTICI	AL PATHWA	y VS	at don't . (can re	involve the
SOMATIC	CORTICI	AL PATHWA	y VS	at don't . (can re	involve the
SOMATIC	CORTICI		y VS	at don't . (can re	implue the



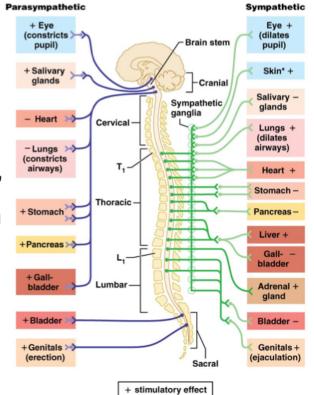
## Motor (Efferent) pathways

Draw the neurons for each pathway. Keep in mind how many neurons are used.





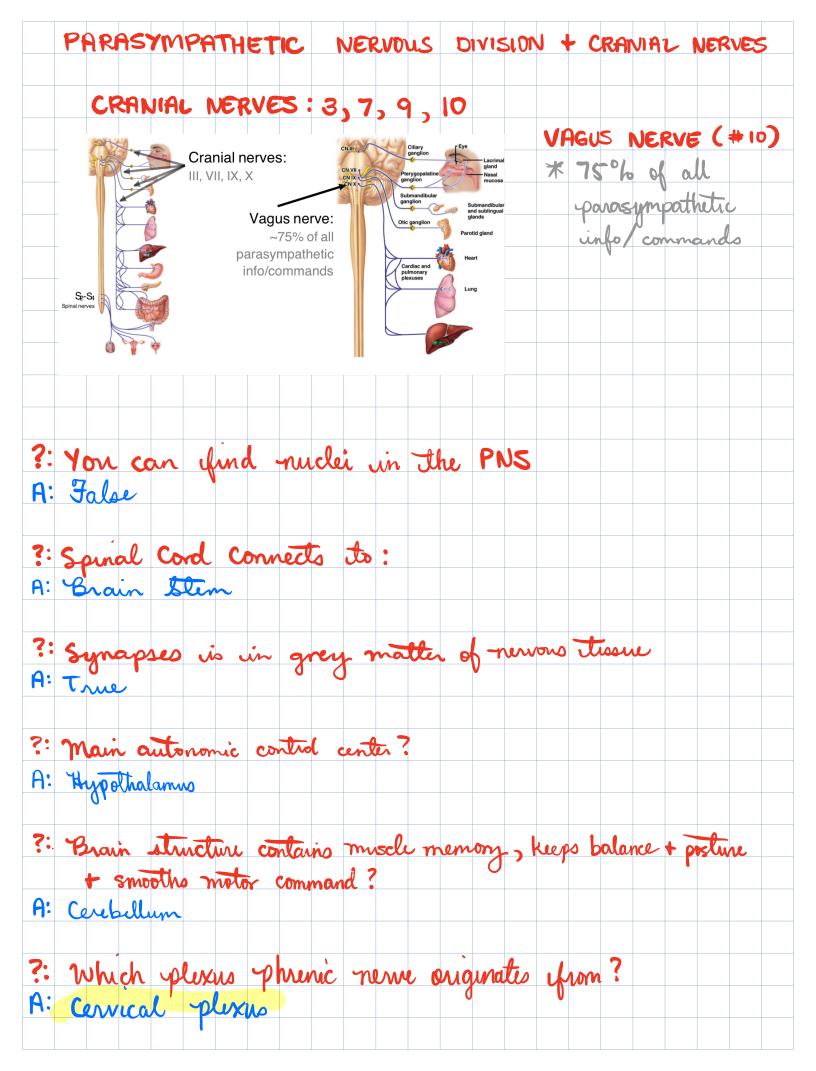
"Craniosacral" division



"Thoracolumbar" division

PARASYMPATHIC MOTOR NERVOUS PATHWAY STARTS: Brainsten, Sacral
SYMPATHETIC MOTOR NERVOUS PATHWAY STARTS: Thoracic, Lumban

inhibitory effect



?:	Choroid Plexas creates CSF?
A:	True
?:	Sensory Pathway takes information from the sensor to Cerebral Cortex
A:	Plexus  Spinal Cord Column  Brain Islem  Thalanus
?: A:	In Sonatic N.S., what the only effector organ? Skitital musdes.
<b>?:</b>	Motor pothway is always descending
	where do most sensory pathways synapse in the brain before reaching the cerebral cortex.
?: A:	Info flowing through cortices of brain  Princey cortex - Unimodal association - Multimodal association
?: A:	Motor pathways returnately take commands to Effector organs
?:	Route motor pathway takes through N.S. to relay info from motor cortices to skeletal muscles.
A:	Brainsten Spinal Cord Ventral root Systemic Newe

?:	Pathway of	Withdrawal	Reflex			
<b>A:</b>	Norsal Groot Ventral horn		·			
	Systemic neme					
	Muscle					
?:	Sympathetic	trunk is of	ound do	leral to	Spinal	Cord?
A:						
?:	all autonor	nie pathw	ays ste	irt fro	m	
#:(	hateral horr			<u> </u>		
?:	Sympathetic	reflex are	that 1	HR		
	Barreceptor Vague Nerve					
	Cardiovascula	center of	nedulla			
	Spinal Cord Sympathetic					
	Heart					
7:	Visual info	Triggering	smoothe	te resoi	mae	
A:	Hypothalanns		of the			
?:	Sympathetic .	pathways n	ill have	Their .	synapic	close to
<b>n</b> .	Sympathetic .	or organ?			O V	
	False					
?:	Brain structu	re trigger syn	mpathetic	response	based on	anotions
H:	annygdala					