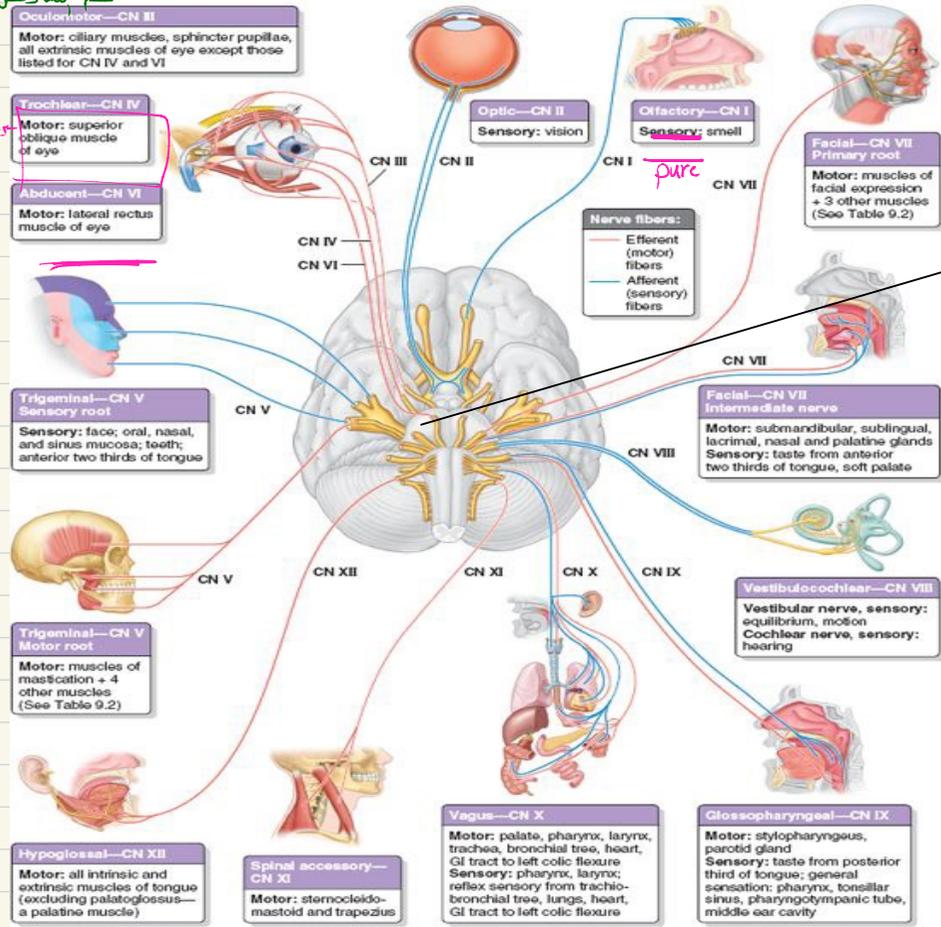


Cranial nerve

optic nerve → sense
 oculo motor → motor + para
 Trochlear → motor
 Abducent → motor

الحجرت اليا ثلاث ← الثلاث
 الثلاث ← الثلاث
 الرابع ← الرابع
 السادس ← السادس

Brain } olfactory 1 } purely sensation
 } optic 2 }



midbrain
 trochlear motor
 oculomotor 3 motor + para
 حواجب الـ
 medial aspect of each cerebral peduncle
 Back brainstem
 متوقفة استثنائية
 ترقه

2 Brain
 2 midbrain
 4 pons
 4 medulla

توايس عن يوسف:
 128 → purely sensory
 1975 → motor
 1973 → para sym
 197 → taste sensation

Pons

	Chap 13	14
Trigeminal	motor and general sensation (small motor root) (large sensory root)	lateral part of the anterior surface at its junction with the middle cerebellar peduncle.
Abducent	purely motor	emerges from the groove between the pons and pyramid of the medulla.
Facial	motor parasym. taste sensation	emerge from the groove between the pons and medulla lateral to abducent nerve.
vestibulocochlear	purely sens.	

medulla

glossopharyngeal	motor, parasym, taste sensation	Posterolateral sulcus → superior
Vagus	motor, parasym, taste sensation	Posterolateral sulcus → middle
accessory	purely motor	Posterolateral sulcus → inferior
hypoglossal	purely motor	Anterolateral sulcus

