

# **Neuroanatomy practical-1**

**Dr. Rasha Abdelaziz Abdellatif**

**Associate professor of human anatomy and  
Embryology – Mutah university**

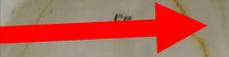


# Cranial cavity

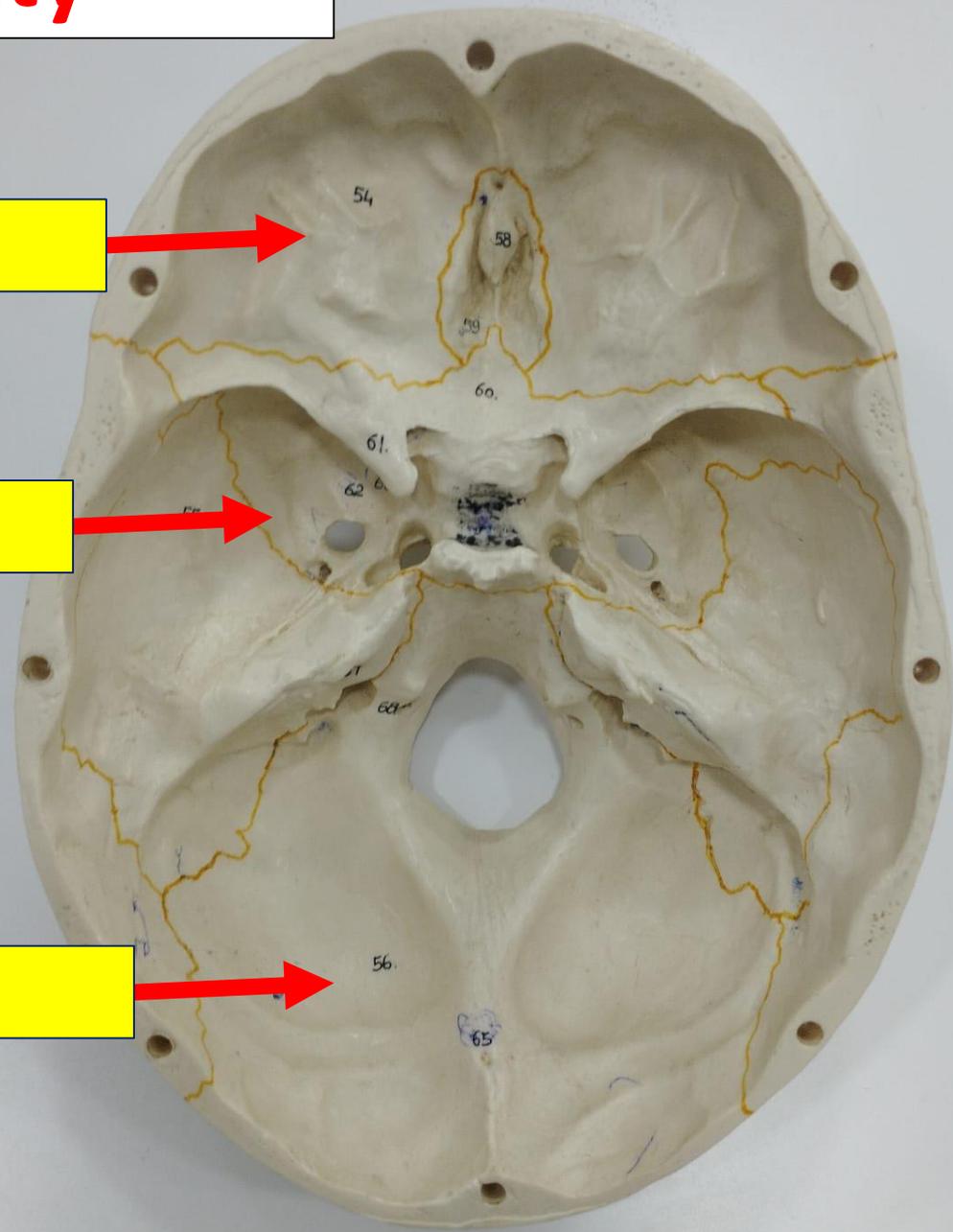
Anterior cranial fossa



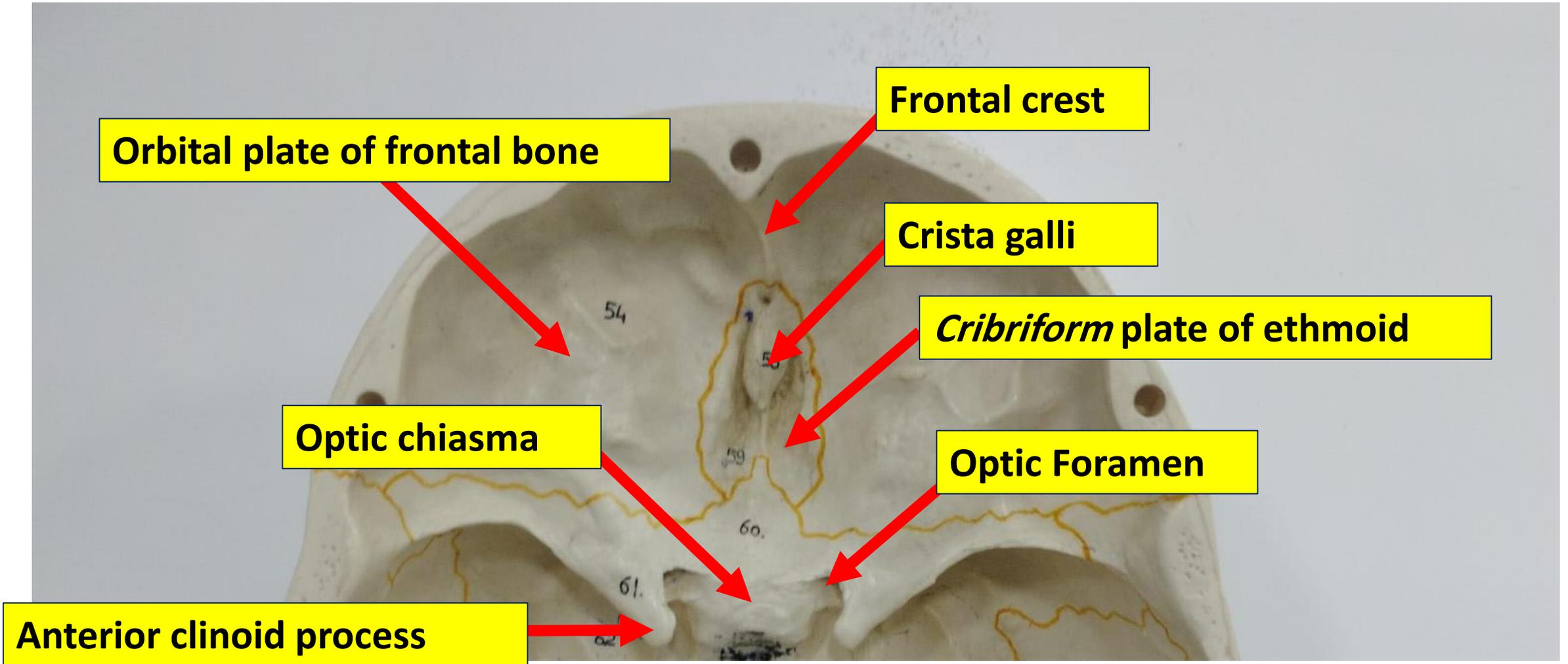
Middle cranial fossa



Posterior cranial fossa

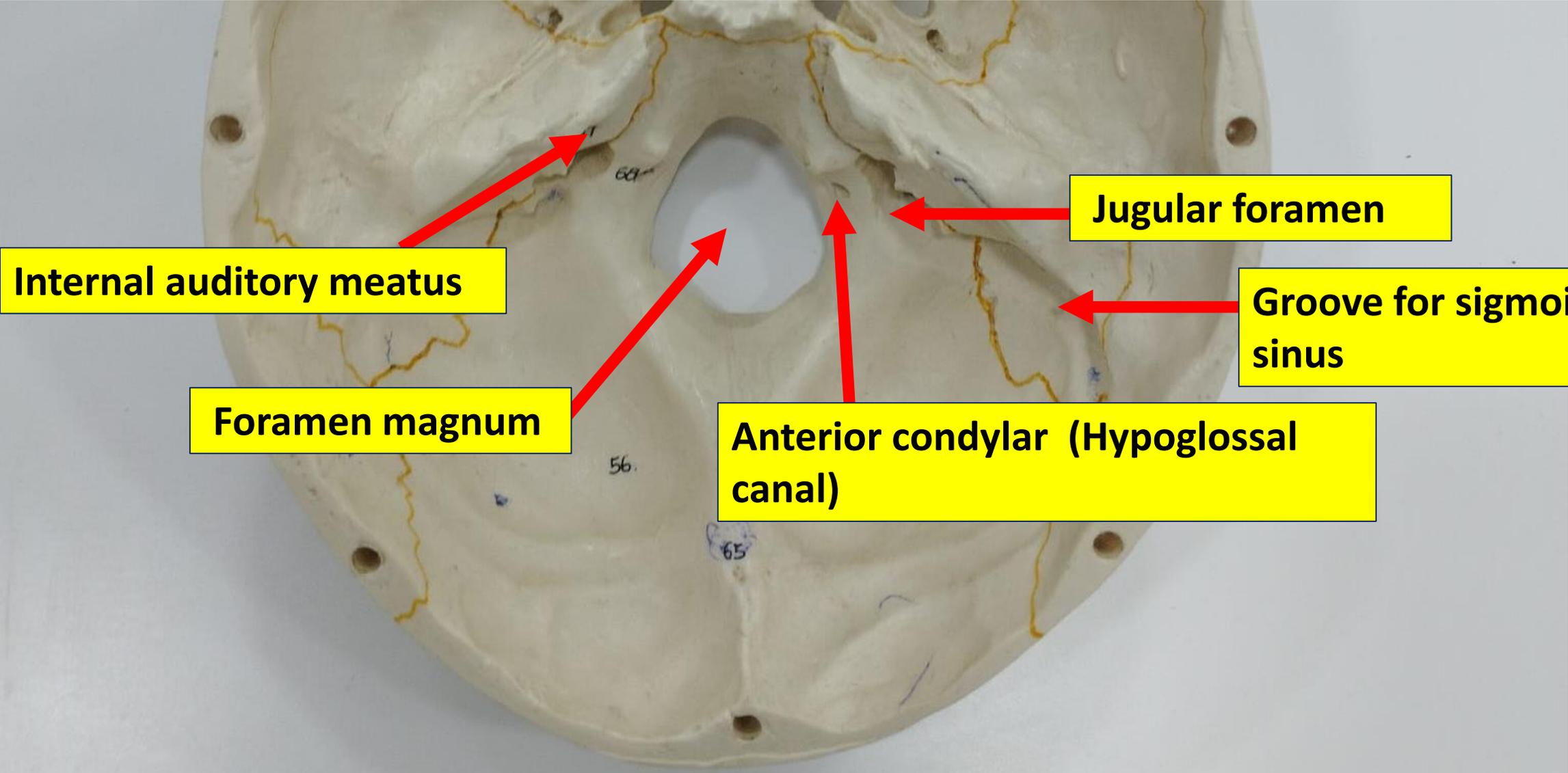


# Anterior cranial fossa





# Posterior cranial fossa



**Internal auditory meatus**

**Foramen magnum**

**Anterior condylar (Hypoglossal canal)**

**Jugular foramen**

**Groove for sigmoid sinus**

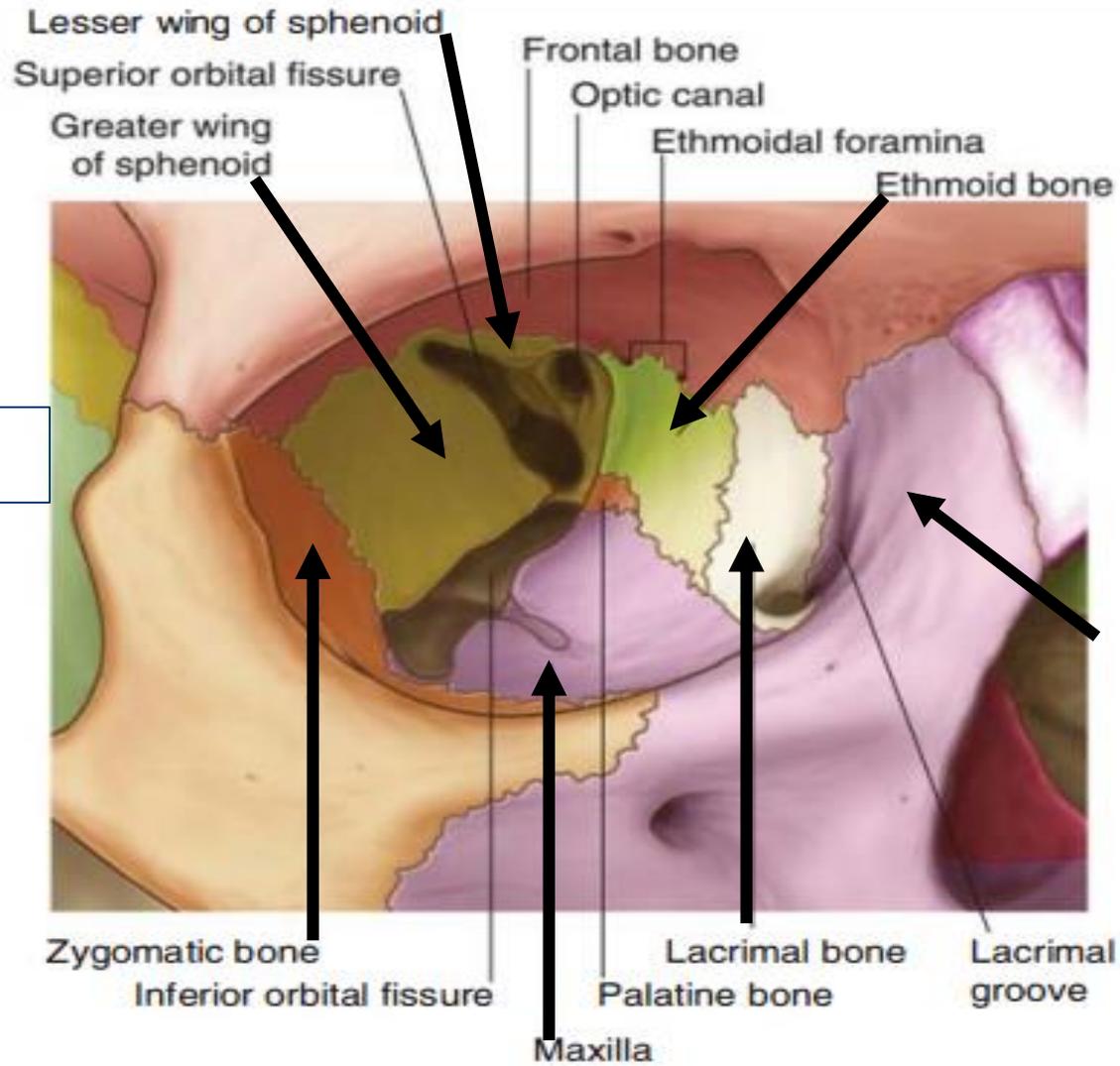
# Orbit bones

Roof

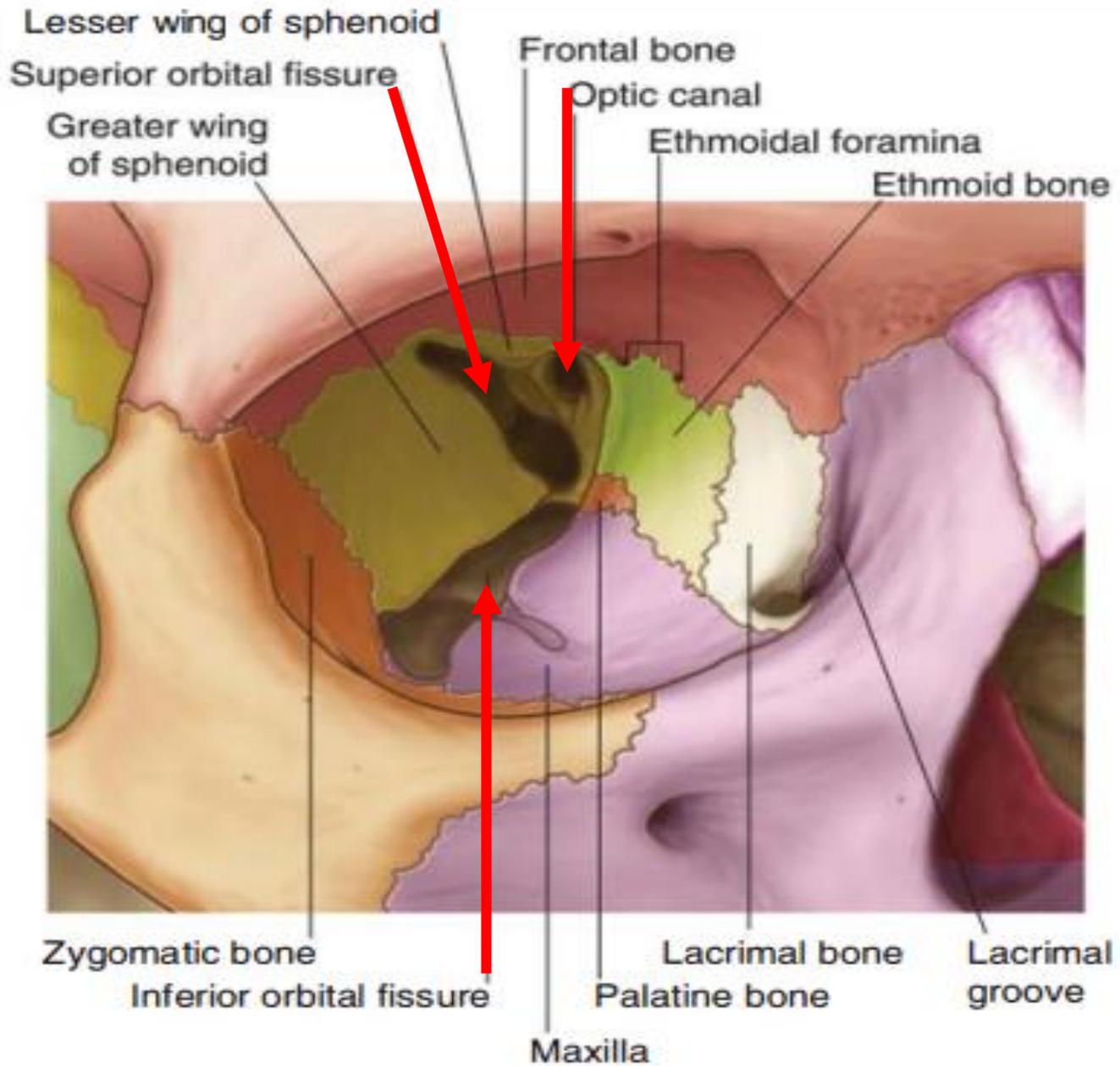
Lateral wall

Medial wall

Floor



# Orbit openings



# Cross section of spinal cord

Dorsal root ganglia

Dorsal root of spinal nerve

Ventral root of spinal nerve

Spinal nerve

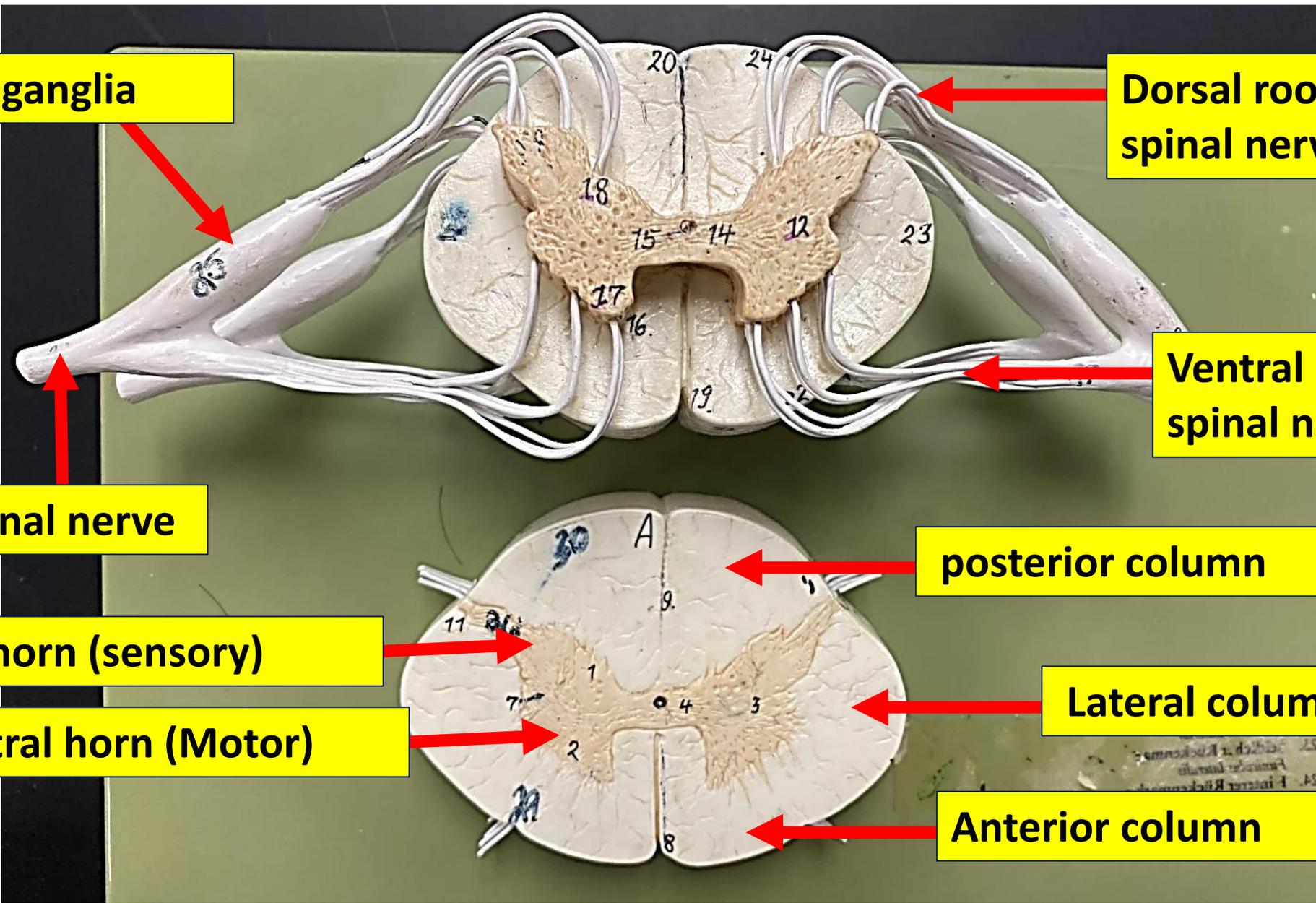
posterior column

Lateral column

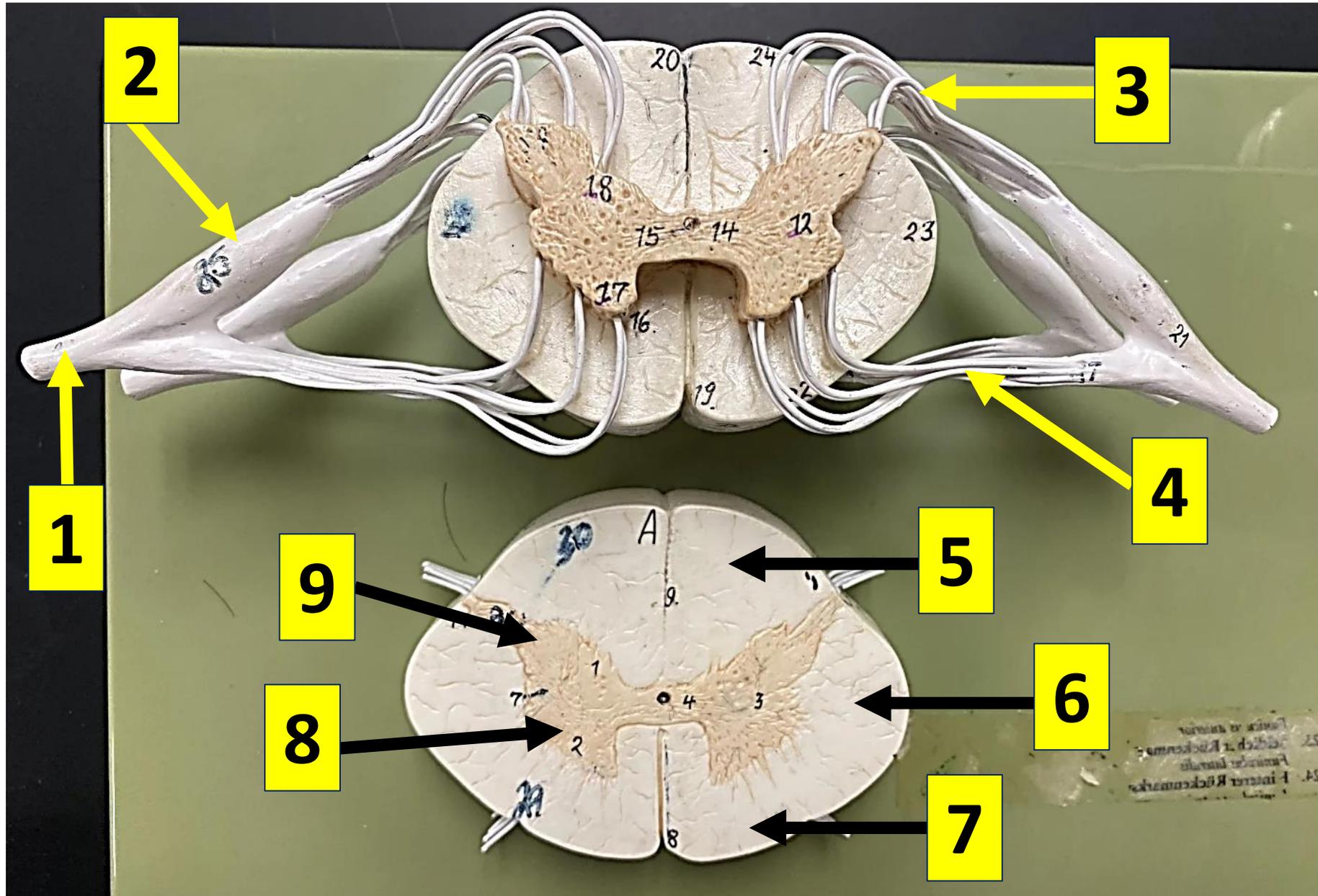
Anterior column

Dorsal horn (sensory)

Ventral horn (Motor)



# Label the following diagram of spinal cord



THANK

YOU!

