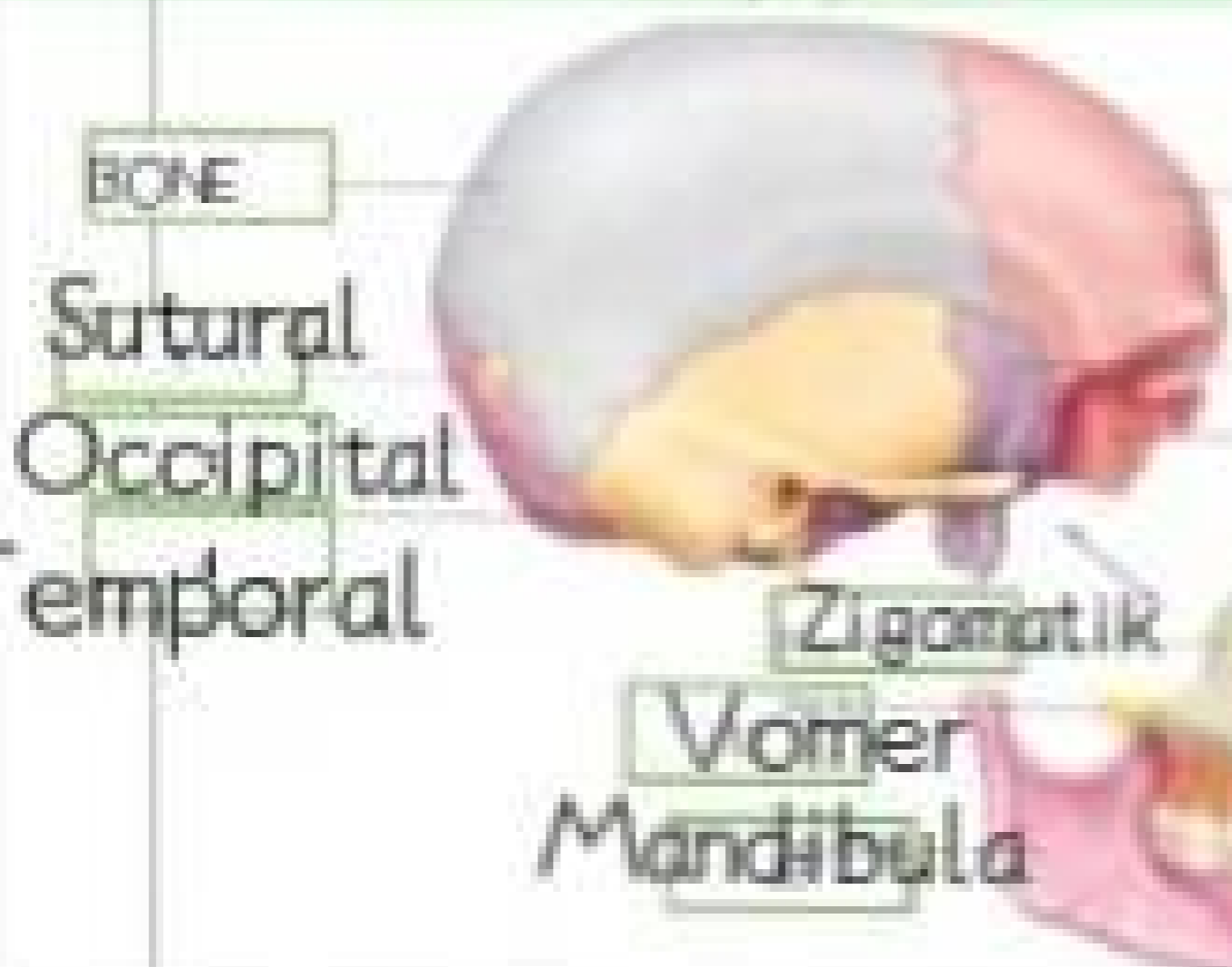
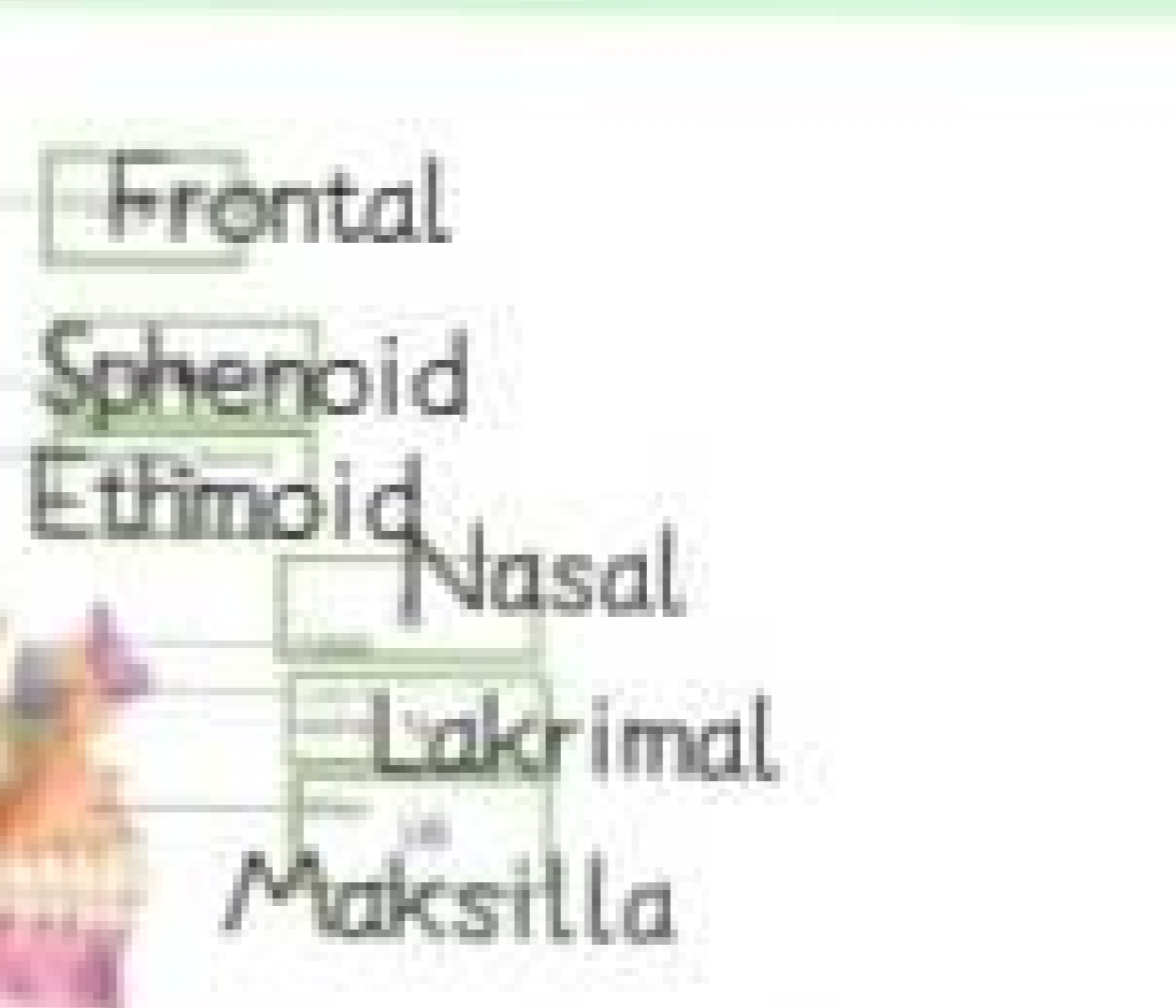
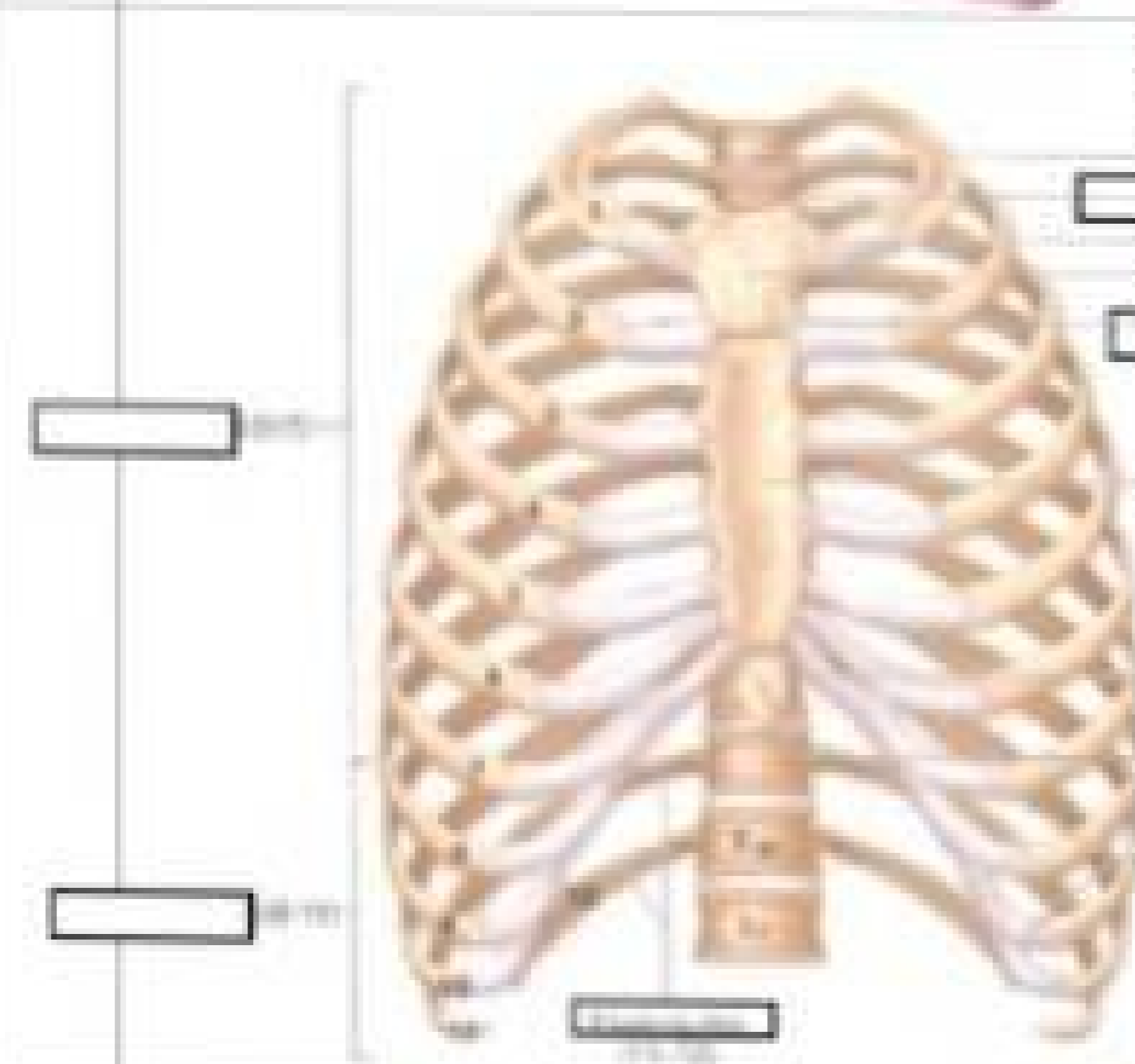
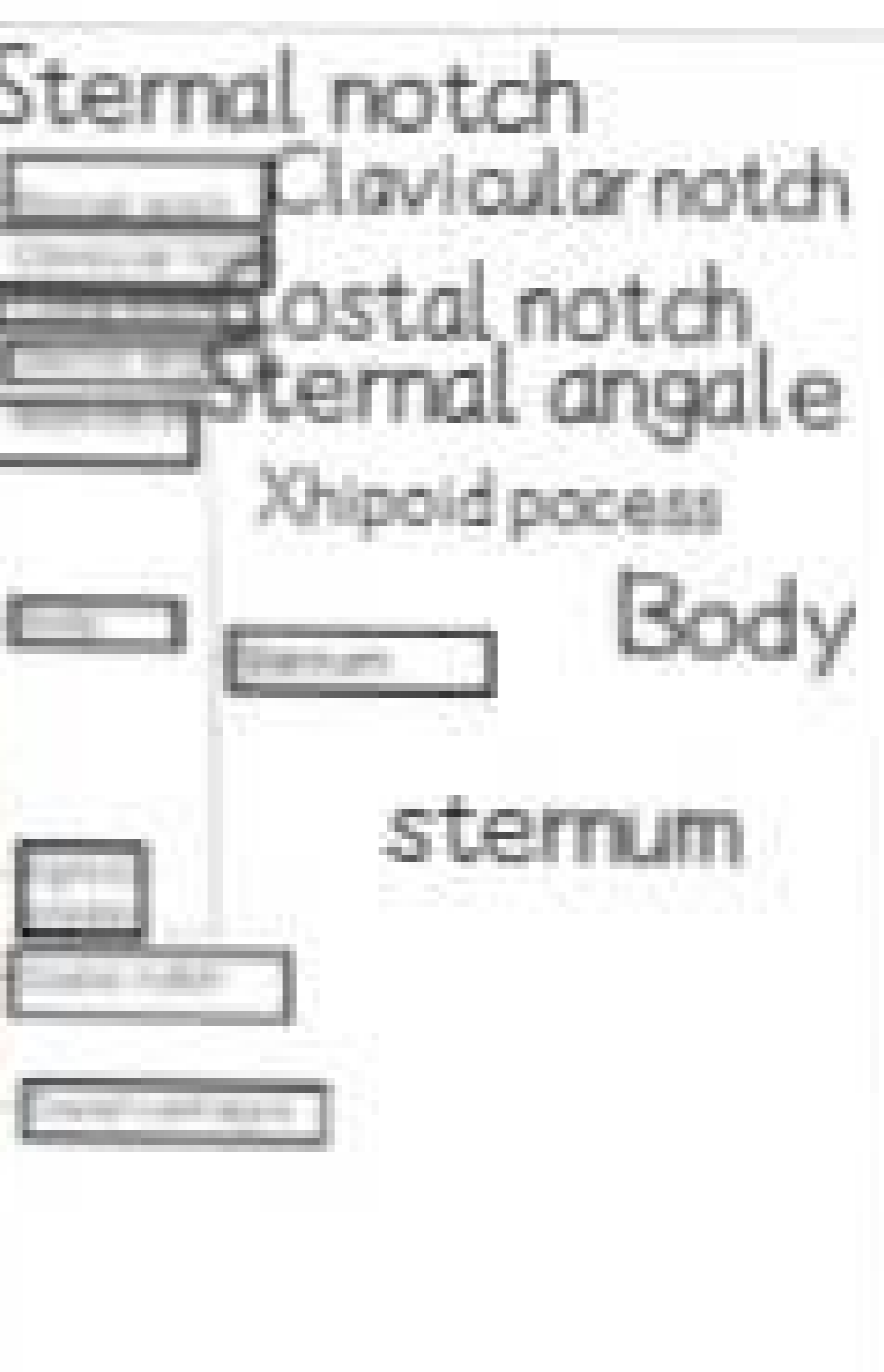
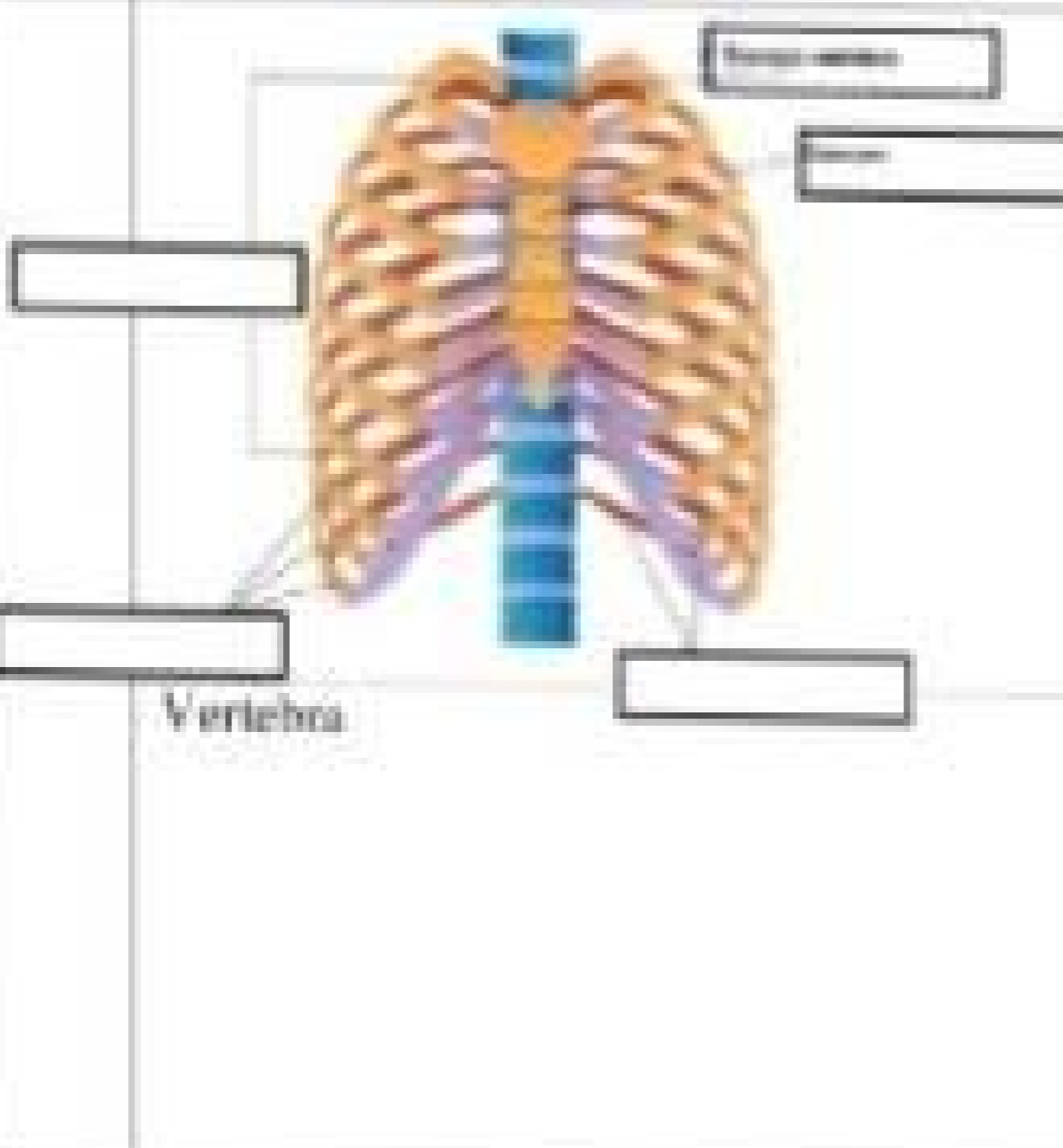
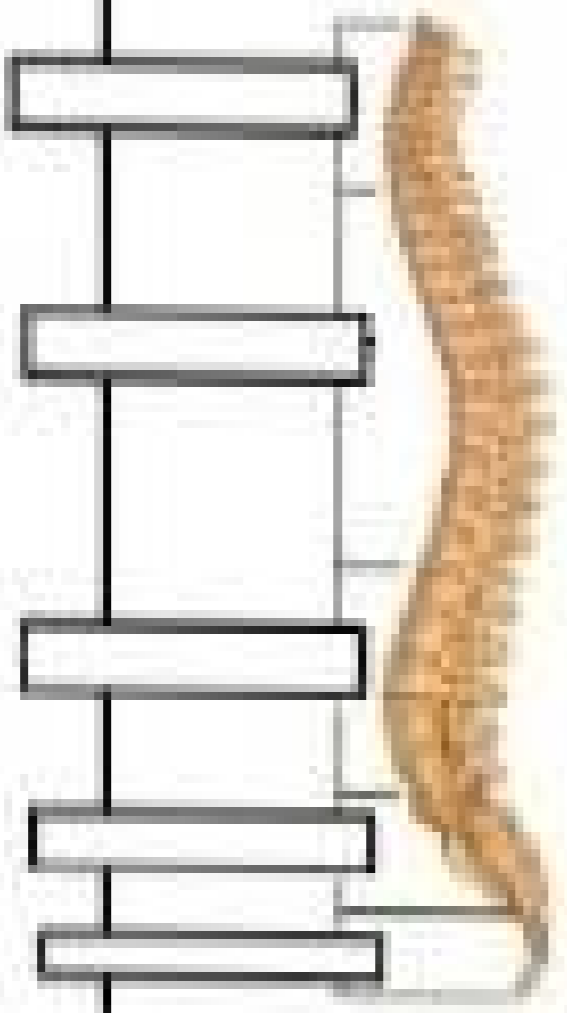
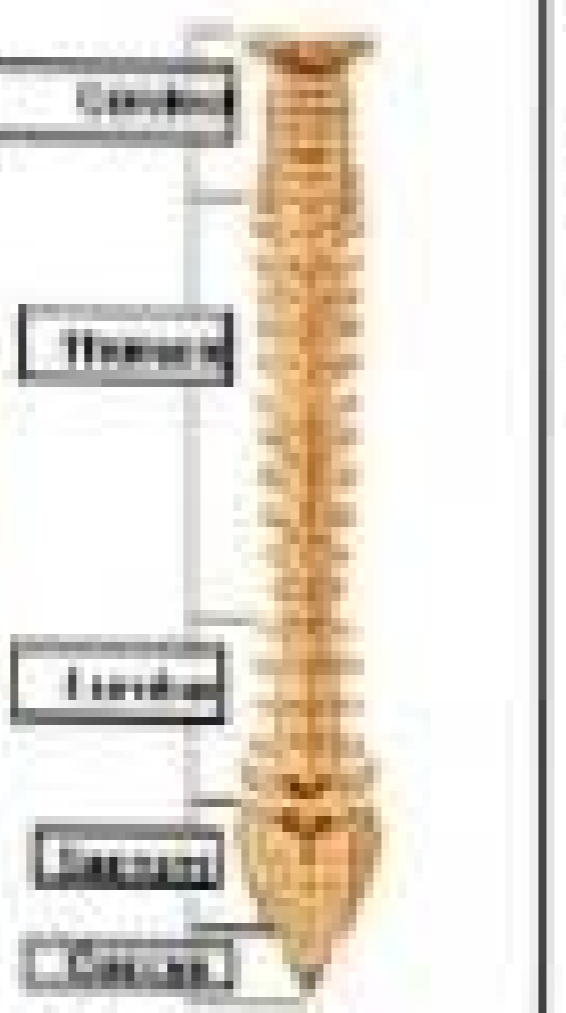
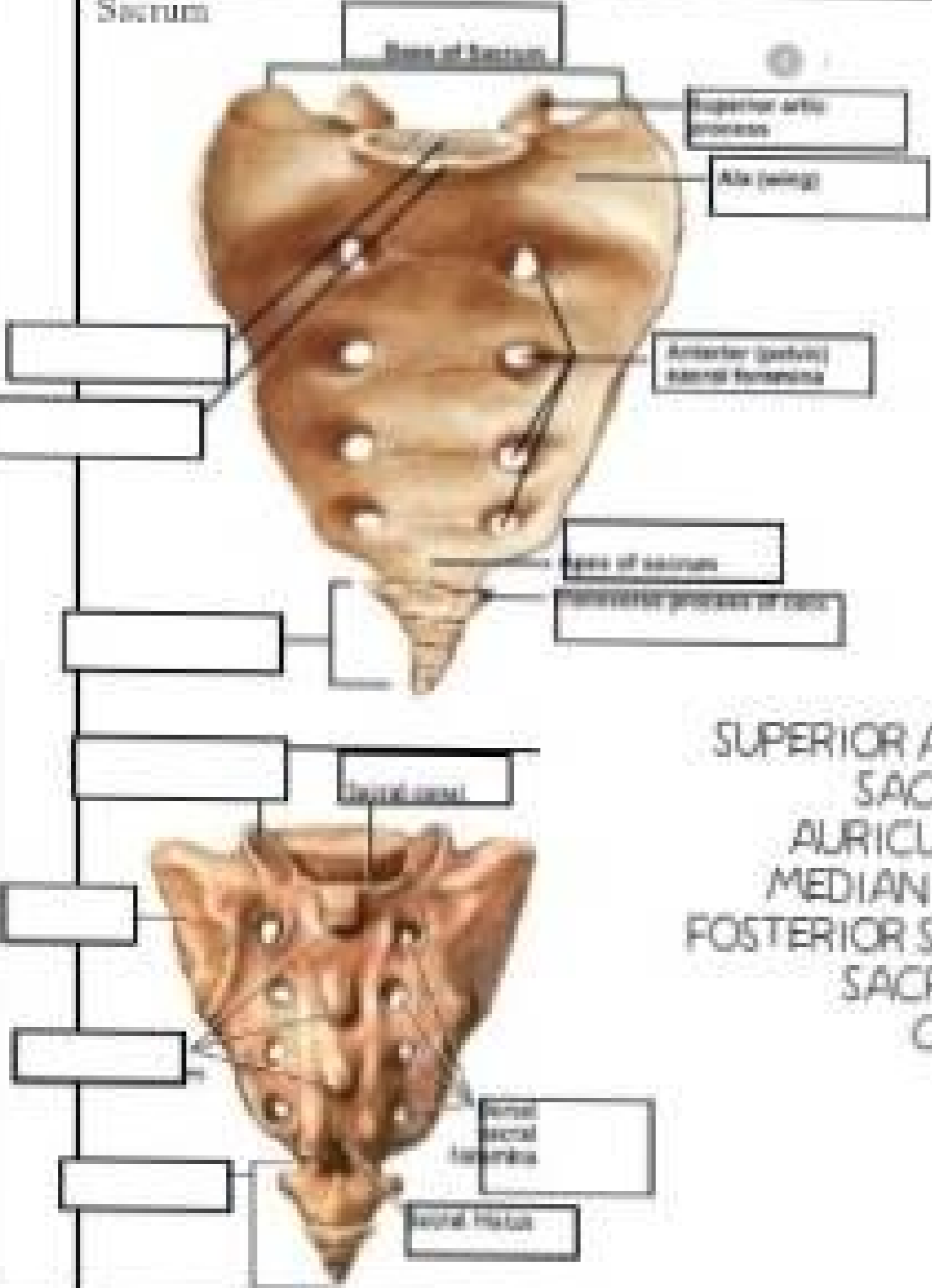


WORKSHEETS (LEMBAR KERJA)

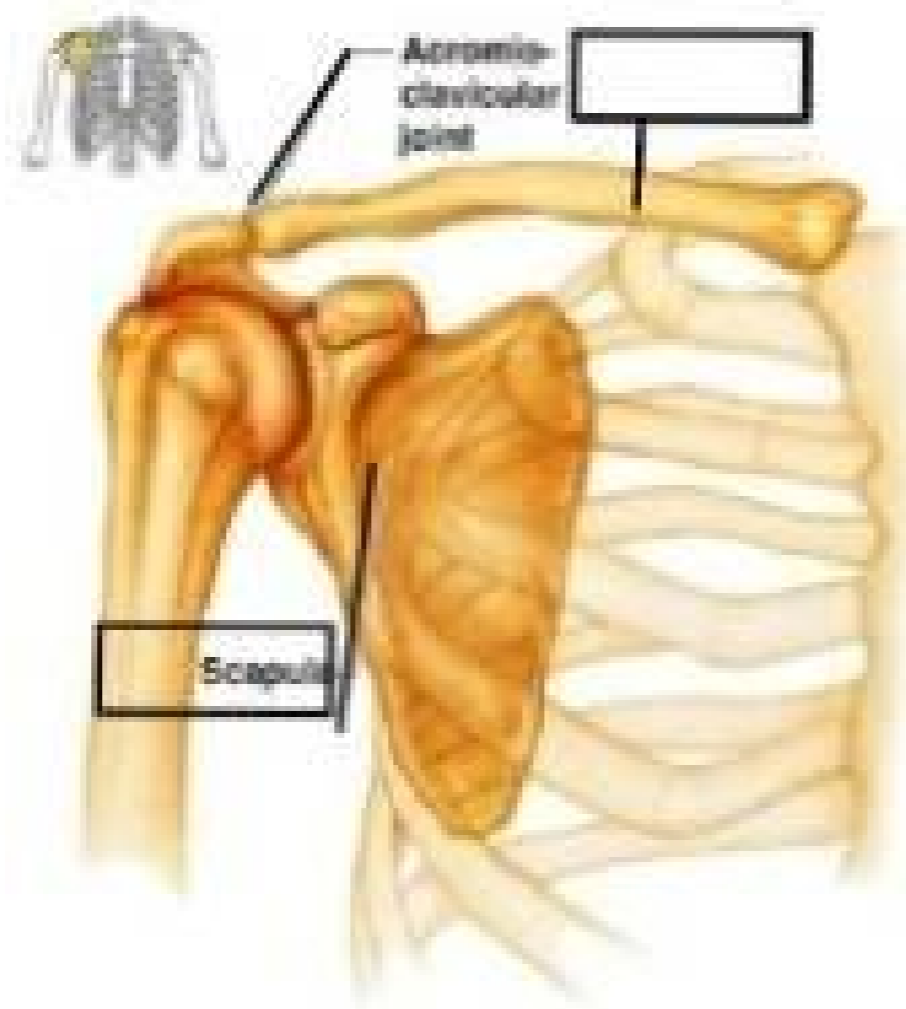
Mata Kuliah	: Anatomi
Materi	: Musculoskeletal
NIM>Nama Mahasiswa	: 2110101096/Imelda Oktafiani

No	Keterangan	Pembahasan										
1	Jumlah tulang manusia 206. Tulang Terdiri atas :-Tulang tengkorak/cranium 8 buah, tulang wajah 14 buah, tulang telinga dalam 6 buah, tulang lidah 1 buah, tulang dada 25 buah, tulang belakang dan pelvis 26 buah, tulang ekstremitas atas 64 buah, tulang ekstremitas bawah 62 buah											
2	Jelaskan klasifikasi Tulang menurut bentuknya	Berdasarkan bentuknya tulang dibagi menjadi 5 yaitu 1. Ossa longa (tulang panjang) tulang yang ukuran panjangnya terbesar. Contoh: os humerus 2. Ossa brevia (tulang pendek) tulang yang ukurannya kira-kira sama besar. Contoh: ossa carpi. 3. Ossa plana (tulang pipih) tulang yang ukuran lebarnya terbesar. Contoh: os parietale 4. Ossa irregulera (tulang tak beraturan) contoh: os sphenoidale 5. Ossa pneumatica (tulang berongga udara) contoh: os maxilla										
3	Sistem skeletal	<table border="1"> <thead> <tr> <th>Axial sceleton</th> <th>Apendicular sceleton</th> </tr> </thead> <tbody> <tr> <td>Skull (cranium)</td> <td>pectoral/shoulder girdle (clavicula & scapula)</td> </tr> <tr> <td>sternum</td> <td>upper limb bones (tul ext atas)</td> </tr> <tr> <td>ribs (costae)</td> <td>hip (pelpis)</td> </tr> <tr> <td>vertebra ,sacrum</td> <td>lower limb bones (tul ext bawah)</td> </tr> </tbody> </table>	Axial sceleton	Apendicular sceleton	Skull (cranium)	pectoral/shoulder girdle (clavicula & scapula)	sternum	upper limb bones (tul ext atas)	ribs (costae)	hip (pelpis)	vertebra ,sacrum	lower limb bones (tul ext bawah)
Axial sceleton	Apendicular sceleton											
Skull (cranium)	pectoral/shoulder girdle (clavicula & scapula)											
sternum	upper limb bones (tul ext atas)											
ribs (costae)	hip (pelpis)											
vertebra ,sacrum	lower limb bones (tul ext bawah)											
4	Jelaskan fungsi sendi dan contohnya	>Menghubungkan dua tulang atau lebih contohnya sendi sinartosis. >Memungkinkan pergerakan meskipun terbatas contohnya sendi amfiartosis >Dapat melakukan pergerakan dengan bebas dan leluasa, contohnya sendi diartosis										
5	Cranium	<p>8 Cranial Bones</p>										

No	Keterangan	Pembahasan
	 <p>BONE</p> <p>Sutural</p> <p>Occipital</p> <p>Temporal</p> <p>Zigomatik</p> <p>Vomer</p> <p>Mandibula</p>	 <p>Frontal</p> <p>Sphenoid</p> <p>Ethmoid</p> <p>Nasal</p> <p>Lakrimal</p> <p>Maksilla</p>
		 <p>Sternal notch</p> <p>Clavicular notch</p> <p>Costal notch</p> <p>Sternal angle</p> <p>Xiphoid process</p> <p>Body</p> <p>sternum</p>
	 <p>Vertebra</p>	<p>True ribs</p> <p>False ribs</p> <p>Floating ribs</p>

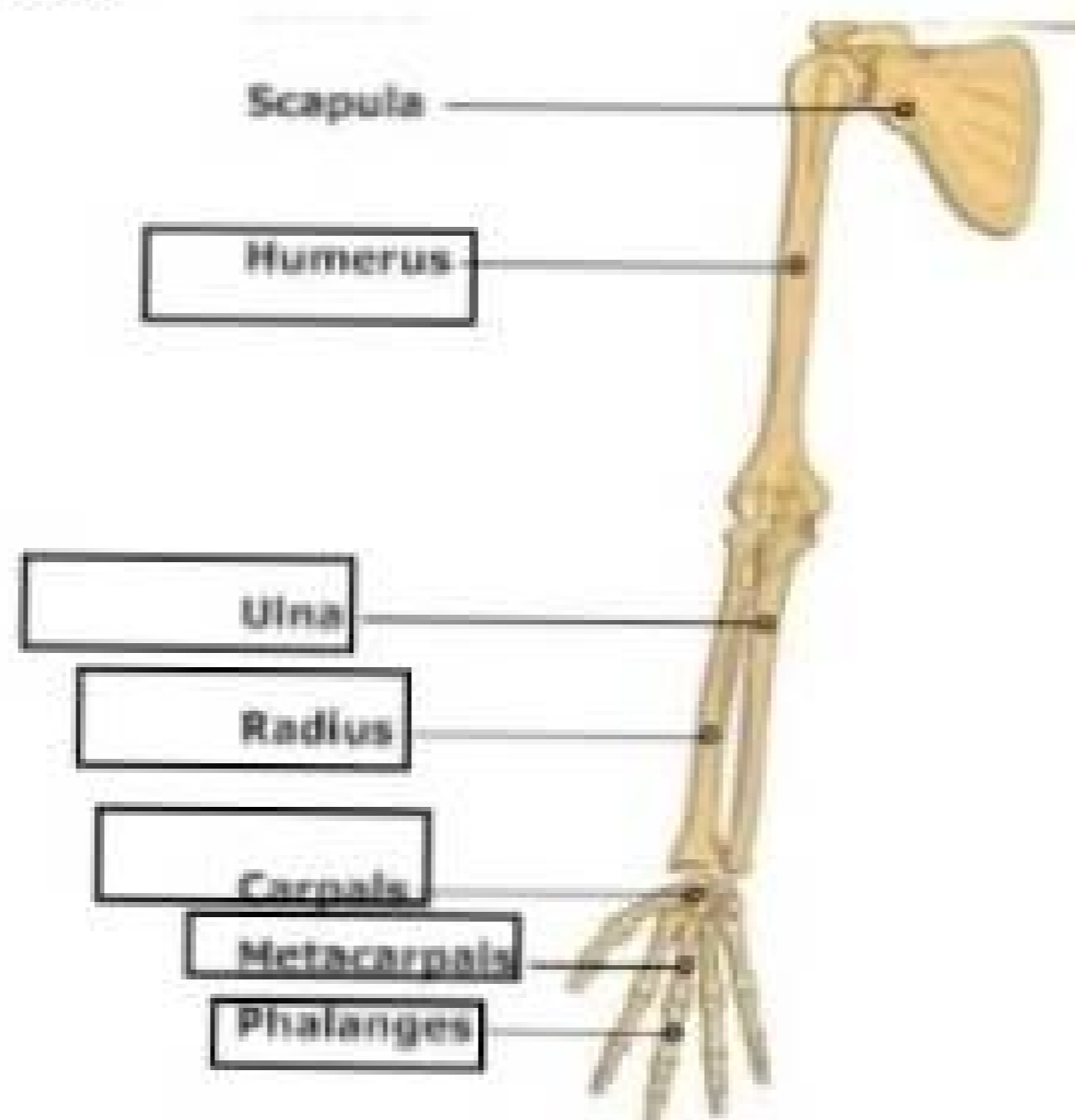
No	Keterangan	Pembahasan
	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Lateral (Side) Spinal Column</p>  </div> <div style="text-align: center;"> <p>Posterior (Back) Spinal Column</p>  </div> </div>	<ul style="list-style-type: none"> ➢ TULANG LEHER 7 RUAS ➢ TULANG PUNGGUNG 12 RUAS ➢ TULANG PINGGANG 12 RUAS ➢ TULANG SAKRUM ➢ TULANG EKOR
	<p>Sacrum</p> 	<p>SUPERIOR ARTICULAR FACET SACRAL CANAL AURICULAR SURFACE MEDIAN SACRAL CREST POSTERIOR SACRAL FORAMINA SACRAL HIATUS COCCYX</p>

No	Keterangan	Pembahasan
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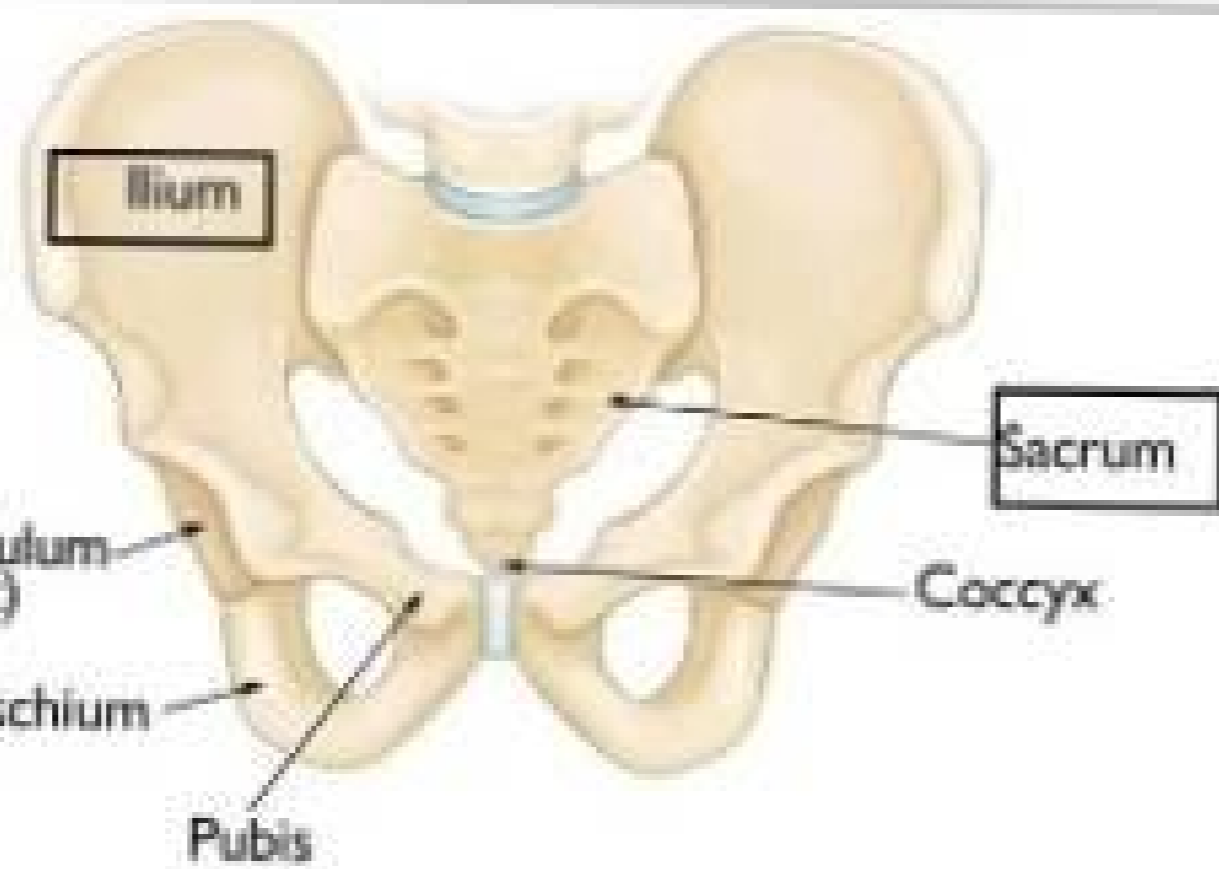
Pectora
Upper limb bones

l/shoulder girdle



Hip/pelvis

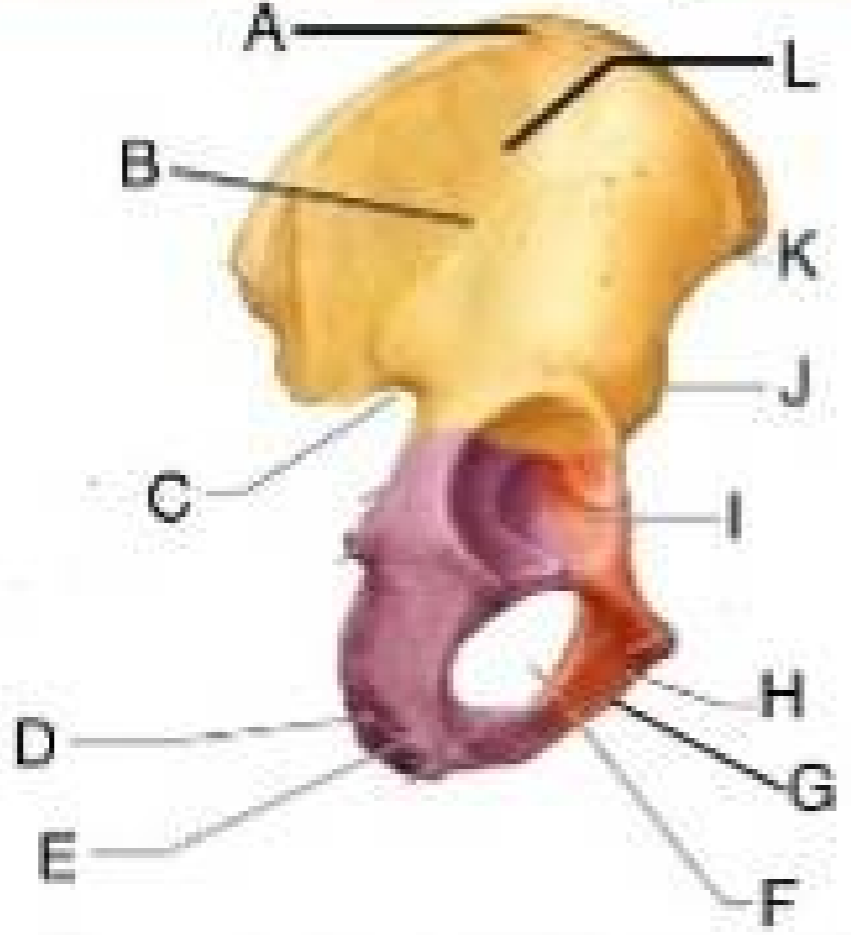
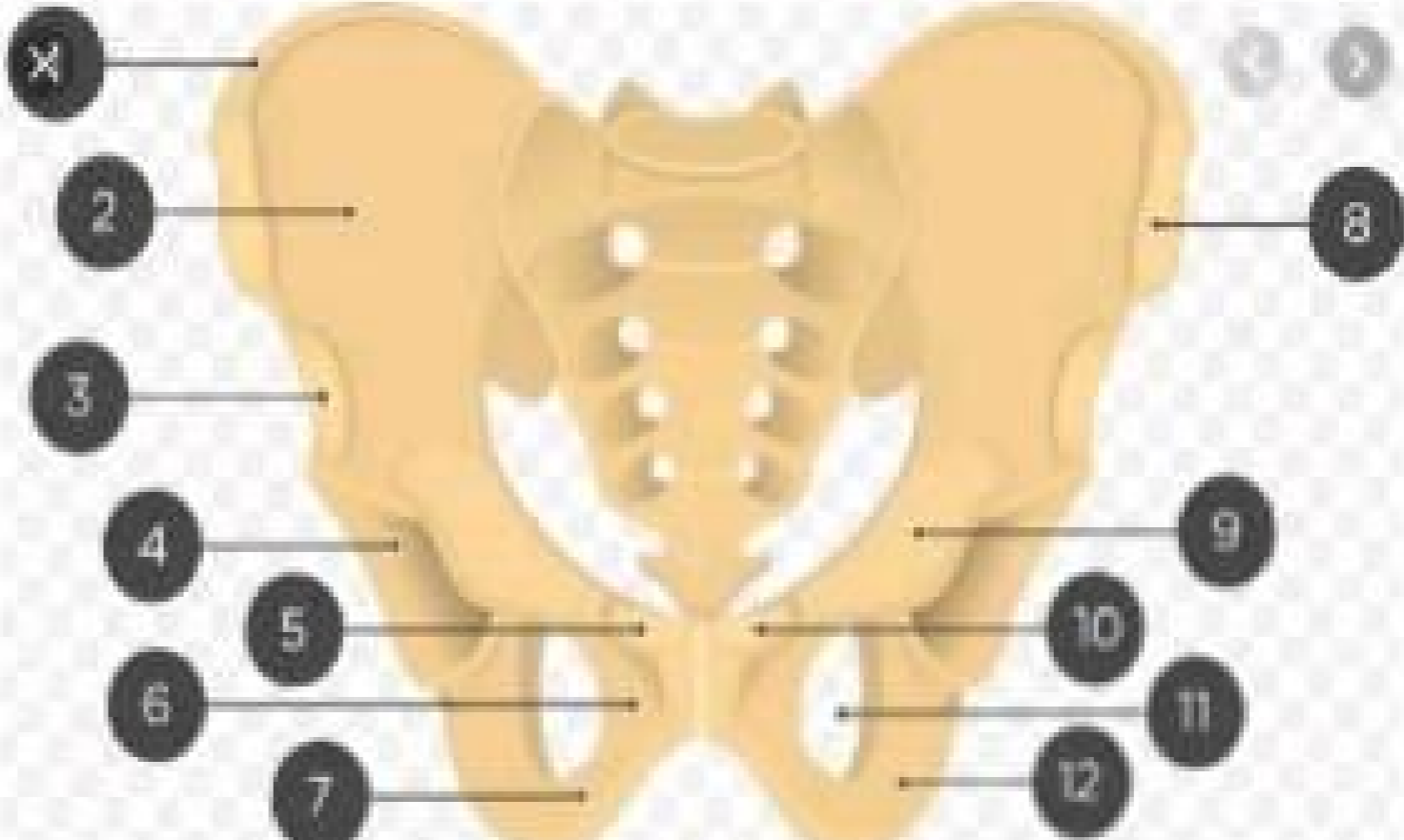
Os
coxae



Os coxae terdiri dari os ilium, os ischium dan os pubis.

Os Coccygeus

Sacrum

No	Keterangan	Pembahasan
		
	<p>Lower limb bones</p> <p>Coxal bone:</p> <p>Ilium</p> <p>Pubic tubercle</p> <p>Medial condyle</p> <p>Tibia</p>	<p>Acetabulum</p> <p>Head of femur</p> <p>Neck</p> <p>Greater trochanter</p> <p>Lesser trochanter</p> <p>Femur</p> <p>Patella</p> <p>Head of fibula</p> <p>Fibula</p> <p>7 Tarsals</p> <p>5 Metatarsals</p> <p>14 Phalanges</p>