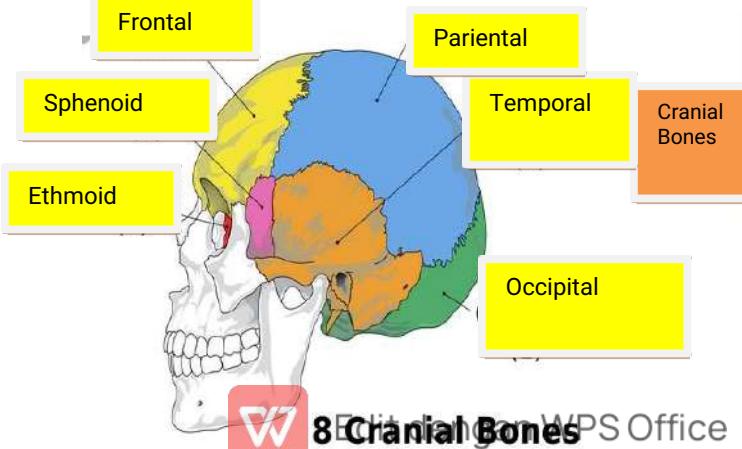
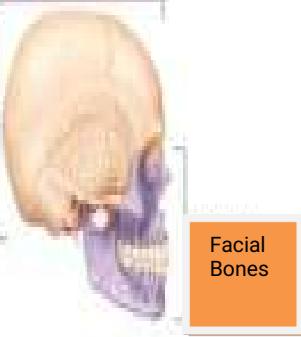


WORKSHEETS (LEMBAR KERJA)

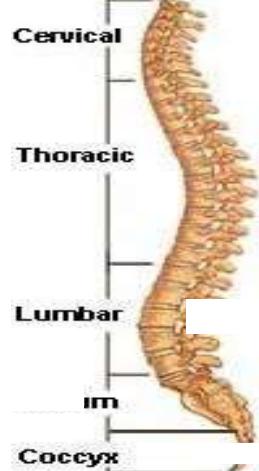
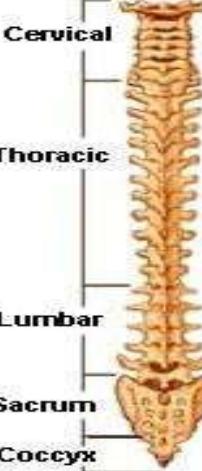
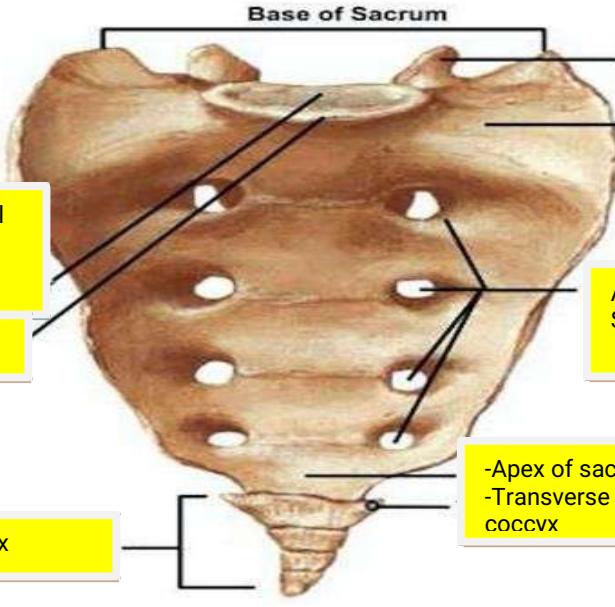
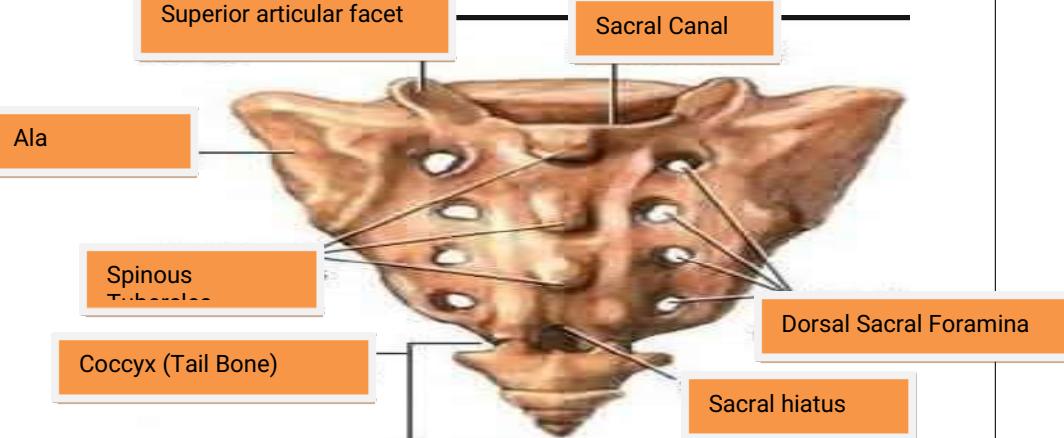
Mata Kuliah	: Anatomi
Materi	: Musculoskeletal
NIM/Nama Mahasiswa	: 2110101083/Riska Arinanda

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 (vertebrae) dan pelvis 26 buah, tulang ekstremitas atas 64 buah, tulang ekstremitas bawah 62 buah.	n
2	Jelaskan klasifikasi Tulang menurut bentuknya : 1.) Tulang longa (tulang panjang) yaitu tulang yang ukuran panjangnya terbesar, contoh os humerus 2.) Ossa brevia (tulang pendek) yaitu tulang yang ketiga kurannya kira-kira samabesar, contoh ossa carpi. 3.) Ossaa plana (tulang gepeng/pipih) yaitu tulang yang ukuran lebarnya terbesar, contoh os parietale. 4.) Ossa irregular (tulang tak beraturan), contoh os sphenoidale. 5.) Ossa pneumatica (tulang berongga), contoh os maxilla.	
3	Axial Skeleton	Apendicular skeleton
	Skull, Sterum	Supporing (scapula and collarbone)
	Ribs	Upper limb bones
	Vertebrae	Supporting bones (hip)
	Sacrum	Lower limb bones
4	Jelaskan fungsi sendi dan contohnya : Sendi berfungsi berupa menghubungkan dua tulang, memberi struktur, serta membantu oto untuk menggerakan tulang. Contohnya : sendi sinartrosis, sendi amfiartrosis, dan sendi diartrosis.	
5	 Cranial Bones	 Facial Bones

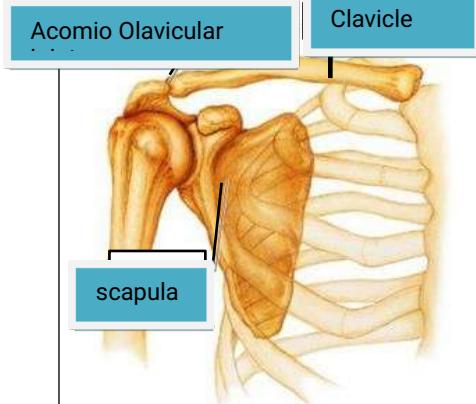
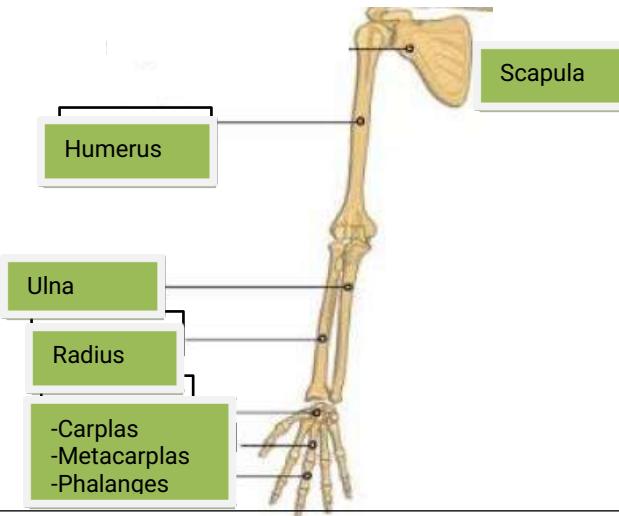
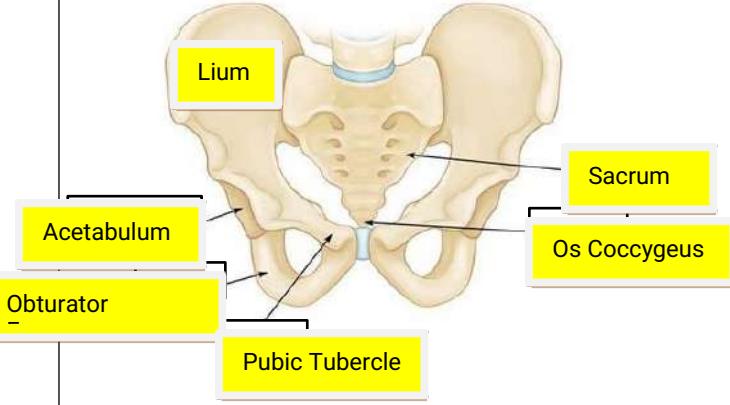


No	Keterangan	Pembahasan
	<p>Bone Frontal Bone Sphenoid Bone Zygomatic Bone Vomer Mendible Nasal bone Lacrimal bone Maxilla</p>	
	<p>True Ribs False Ribs Thoracic Vertebra Sternal Notch Clavicular notch Costal Notch Sternal Angle Mandibulum Body Sternum Xiphoid Process costal notch Costal cartilages</p>	
	<p>True Ribs False ribs Thoracic Vertebra Sternal Notch Clavicular notch Costal Notch Sternal Angle Mandibulum Body Sternum Xiphoid Process costal notch Costal cartilages</p>	



No	Keterangan	Pembahasan
	<p>Lateral (Side) Spinal Column</p>  <p>Posterior (Back) Spinal Column</p> 	
	 <ul style="list-style-type: none"> Base of Sacrum Superior articular process Ala (wing) Lumbosacral Articular Surface Sacral promontory Anterior (Pelvic) Sacral Foramina coccyx -Apex of sacrum -Transverse process of coccyx 	
	 <ul style="list-style-type: none"> Superior articular facet Sacral Canal Ala Spinous Coccyx (Tail Bone) Dorsal Sacral Foramina Sacral hiatus 	



No	Keterangan	Pembahasan
	<p>Pectoral/shoulder girdle</p>  <p>Acomio Olavicular</p> <p>Clavicle</p> <p>scapula</p>	n
	<p>Upper limb bones</p>  <p>Humerus</p> <p>Scapula</p> <p>Ulna</p> <p>Radius</p> <p>-Carpals -Metacarpals -Phalanges</p>	
	<p>Hip/pelvis</p>  <p>Ilium</p> <p>Acetabulum</p> <p>Sacrum</p> <p>Os Coccygeus</p> <p>Obturator</p> <p>Pubic Tubercle</p>	<p>Os coxae terdiri dari Os ilium, os ischium, dan Os pubis.</p>



L). Anterior Slureal Line

J).Anterior Inferior lilac

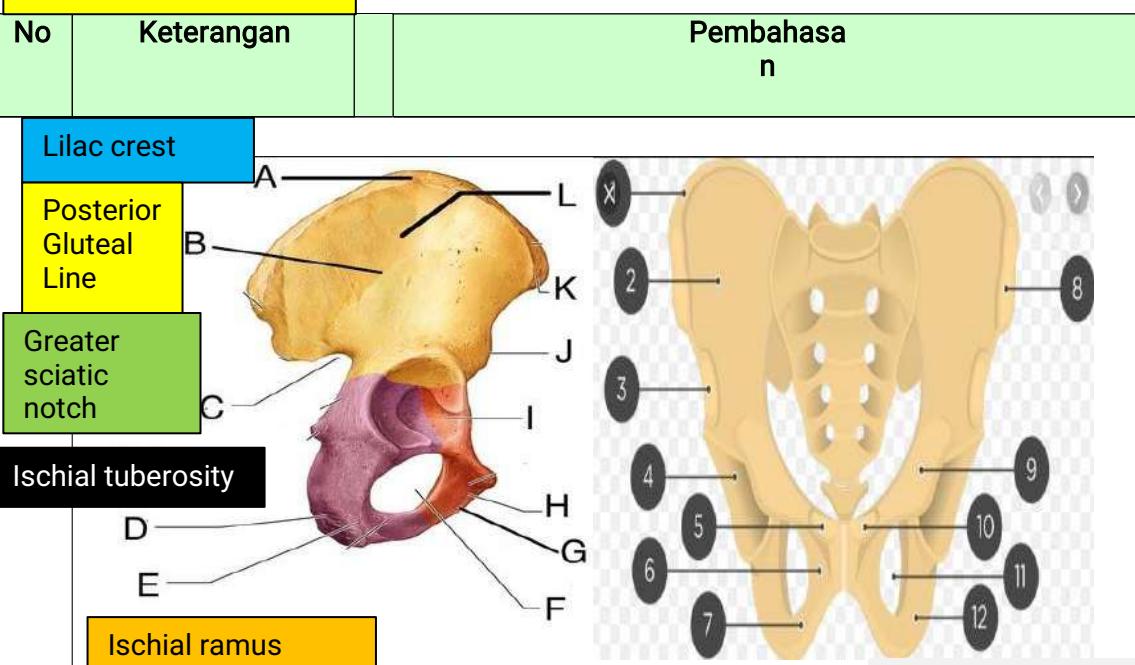
H).Pubis

F).Oburator Furamen

K).Spina Iliaka anterior Post

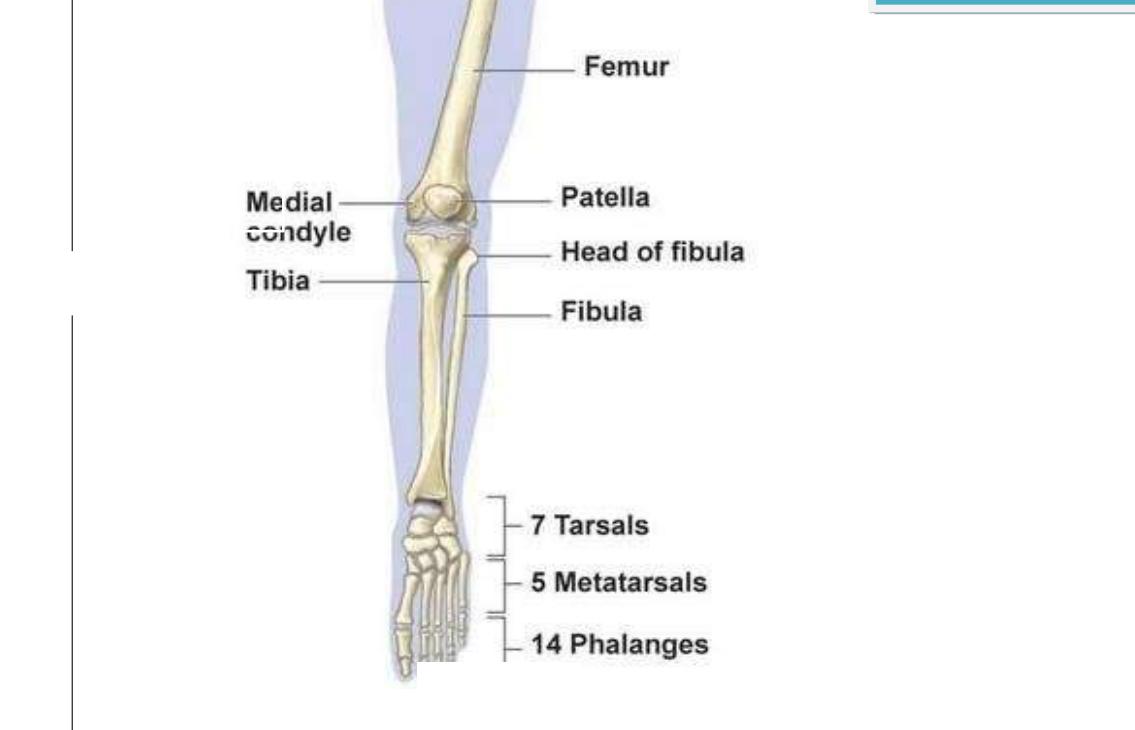
I).Acetabulum

G).Interior ramus of pubis



Lower limb

- 1).Krista iliaka
- 2).Ilium
- 3).Anterior Inferior lilac Spine
- 4).Acetabulum
- 5).Pubic tuberae
- 6).Pubic symphysis
- 7).Ramus Interior pubis
- 8).Anterior Superior lilac spine
- 9).Os Pubis
- 10).Pubis Tuberde
- 11).Obturator furamen
- 12).Iskhium



Edit dengan WPS Office