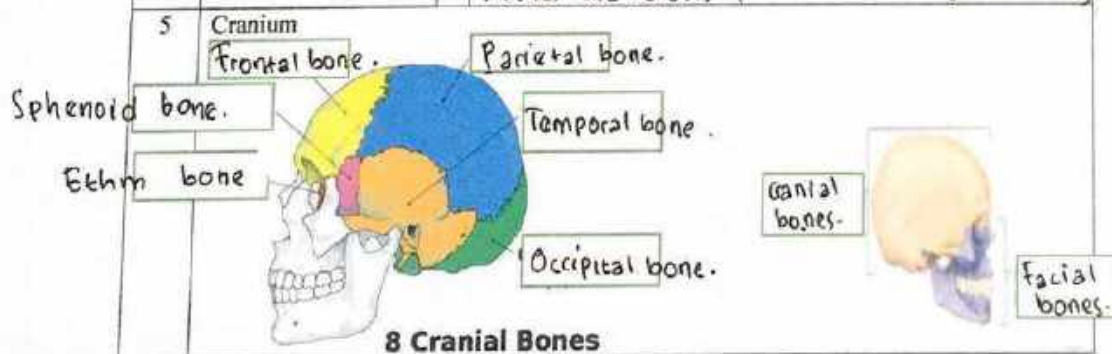
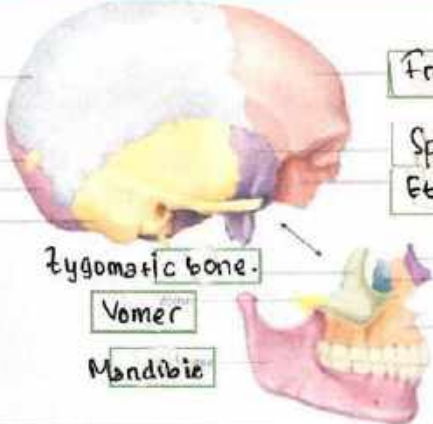
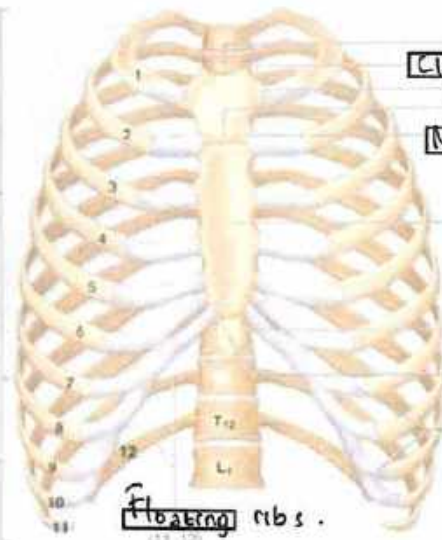
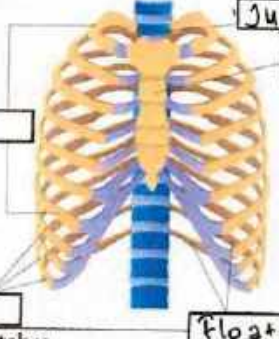


WORKSHEETS (LEMBAR KERJA)

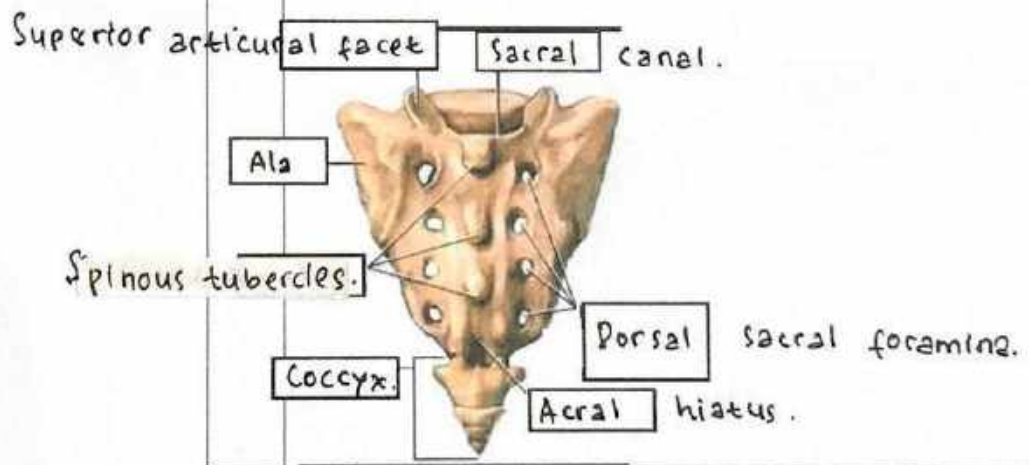
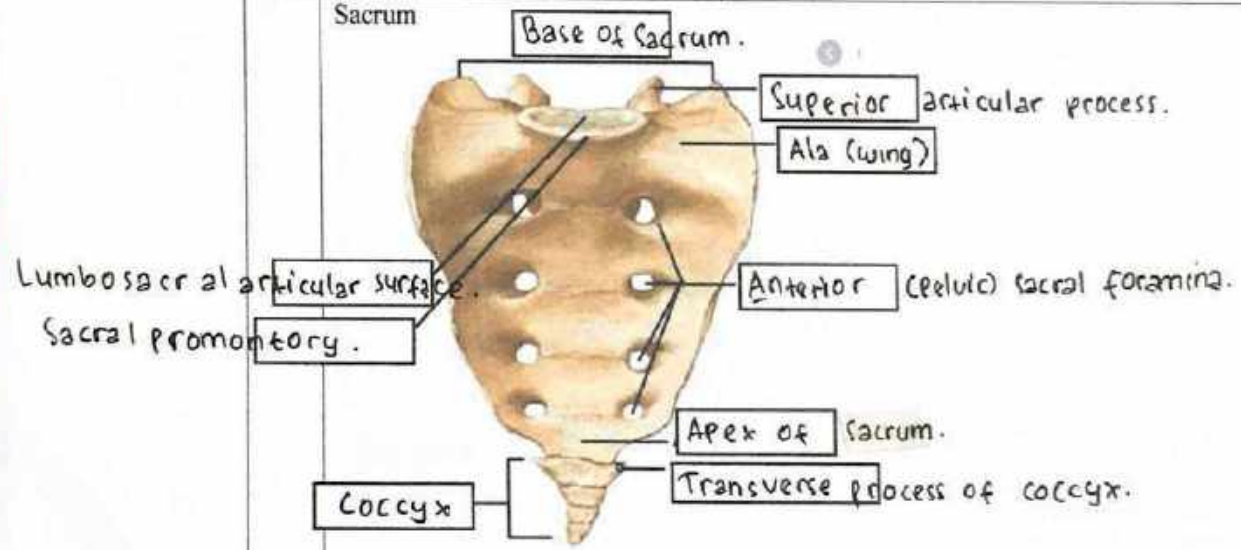
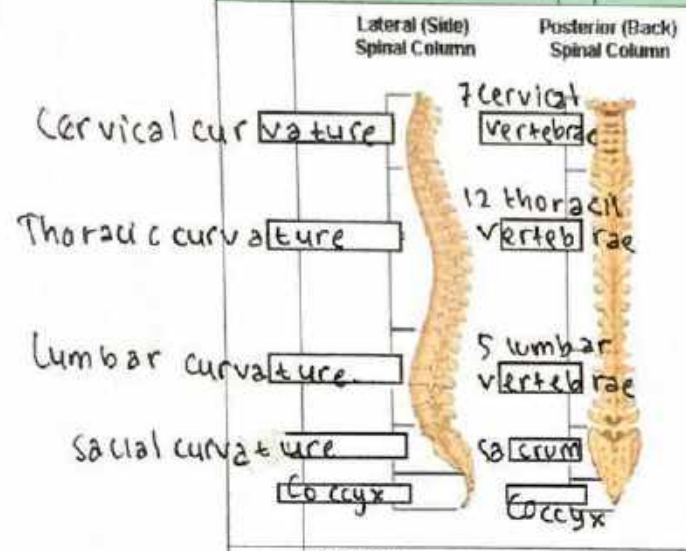
Mata Kuliah	: Anatomi
Materi	: Musculoskeletal
NIM>Nama Mahasiswa	: 2110101038 / Baita Awiktamara Nija.

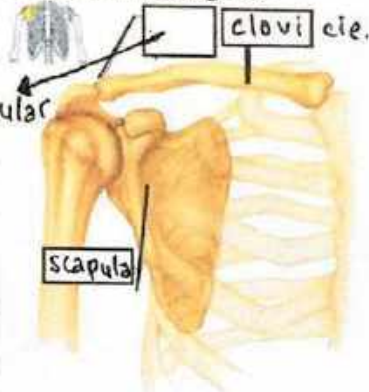
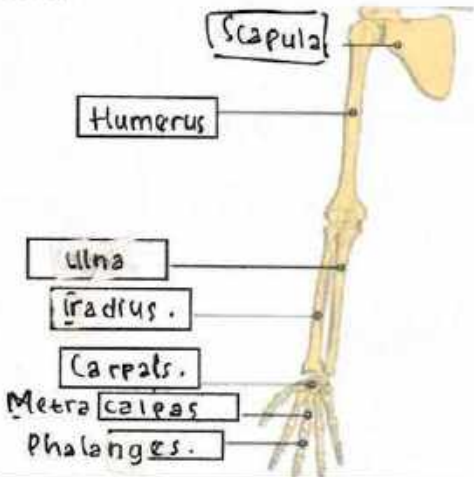
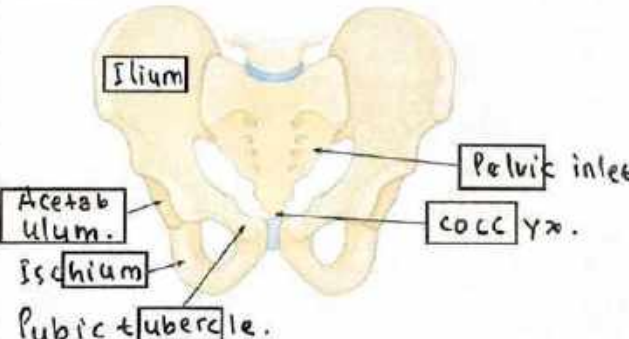
No	Keterangan	Pembahasan															
1	Jumlah tulang manusia 206. Tulang Terdiri atas ...tulang tengkorak / cranium 8 buah, tulang wajah 14 buah, tulang telinga dalam 6 buah, tulang lidah 1 buah, tulang dada 25 buah, tulang belakang (vertebrae) dan pelvis 26 buah, tulang ekstremitas atas 64 buah, tulang ekstremitas bawah 62 buah.																
2	Jelaskan klasifikasi Tulang menurut bentuknya	<ul style="list-style-type: none"> 1). Ossa longa (tulang panjang), yaitu tulang yang memiliki panjang terbesar. contohnya os humerus. 2). Ossa brevia (tulang pendek), yaitu tulang yang ketiga ukurannya kira-kira sama besar. contohnya Ossa carpi. 3). Ossa plana (tulang gepeng / pipih), yaitu tulang beraturan lebar terbesar. contohnya os parietale. 4). Ossa irregular, yaitu tulang yang tak beraturan. contohnya os sphenoid. 5). Ossa pneumatica, yaitu tulang berongga udara. Contoh os maxilla. 															
3	Sistem skeletal	<table border="1"> <thead> <tr> <th colspan="2">Axial sceleton</th> <th>Apendicular sceleton</th> </tr> </thead> <tbody> <tr> <td>Skull/Cranium</td> <td>- Sternum.</td> <td>Supporting bones (scapula and collarbone).</td> </tr> <tr> <td>Ribs.</td> <td></td> <td>Upper limb bones</td> </tr> <tr> <td>Vertebrae.</td> <td></td> <td>Supporting bones (hip).</td> </tr> <tr> <td>Sacrum</td> <td></td> <td>Lower limb bones.</td> </tr> </tbody> </table>	Axial sceleton		Apendicular sceleton	Skull/Cranium	- Sternum.	Supporting bones (scapula and collarbone).	Ribs.		Upper limb bones	Vertebrae.		Supporting bones (hip).	Sacrum		Lower limb bones.
Axial sceleton		Apendicular sceleton															
Skull/Cranium	- Sternum.	Supporting bones (scapula and collarbone).															
Ribs.		Upper limb bones															
Vertebrae.		Supporting bones (hip).															
Sacrum		Lower limb bones.															
4	Jelaskan fungsi sendi dan contohnya	<p>Sendi berfungsi untuk menghubungkan dua tulang, memberi struktur, serta membantu otot untuk menggerakkan tulang. Contohnya :</p> <ul style="list-style-type: none"> •) Sendi sinartrosis yaitu sendi penghubung tulang tengkorak. •) Sendi amphiartrosis / sendi tulang rawan yaitu sendi di ruas tulang belakang. •) Sendi diarthrosis yaitu sendi yang dapat digerakkan bebas. 															



No	Keterangan	Pembahasan
Bone Sphenoidal bone. Occipital Bone. Temporal Bone.		Frontal bone. Sphenoid bone. Ethmoid bone. Nasal bone. Lacrimal bone. Maxilla. Zygomatic bone. Vomer Mandible
True Ribs. (1-10) False Ribs. (11-12) Floating ribs. (11, 12)		Sternal notch. Clavicular notch. Costal notch. Sternal angle. Manubrium. Body Sternum. Xiphoid Process. Costal notch. Costal cartilages.
True ribs. False ribs. Floating ribs.		Jugular notch. Sternum. Vertebra Floating ribs.

No	Keterangan	Pembahasan
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No	Keterangan	Pembahasan
	<p>Pectoral/shoulder girdle</p>  <p>clavicle</p> <p>scapula</p> <p>clavicular</p>	<p>A crumio joint.</p>
	<p>Upper limb bones</p>  <p>Scapula</p> <p>Humerus</p> <p>ulna</p> <p>radius</p> <p>Carpals</p> <p>Metacarpals</p> <p>Phalanges</p>	
	<p>Hip/pelvis</p>  <p>Ilium</p> <p>Acetabulum</p> <p>ischium</p> <p>Pubic tubercle</p> <p>Pelvic inlet</p> <p>coccyx</p>	<p>Os coxae terdiri dari Os ilium, os ischium dan Os pubis..</p>

No	Keterangan	Pembahasan
	<p>Lower limb bones</p>	

- A. Iliac crest.
- B. Anterior gluteal line.
- C. Greater sciatic notch.
- D. Ischial tuberosity
- E. Ischial ramus.
- F. Obturator foramen
- G. Inferior ramus of pubis.
- H. Pubic tubercle.
- I. Lunate surface.
- J. Anterior inferior iliac spine.
- K. Anterior superior iliac spine.
- L. Posterior gluteal line.

- x. Iliac crest.
- 2. Ilium
- 3. Anterior superior iliac spine.
- 4. Acetabulum.
- 5. Pubic tubercle.
- 6. Pubis
- 7. Inferior ramus of pubis.
- 8. Anterior superior iliac spine.
- 9. Superior ramus of pubis.
- 10. Pubic tubercle.
- 11. Obturator foramen.
- 12. Ischium.