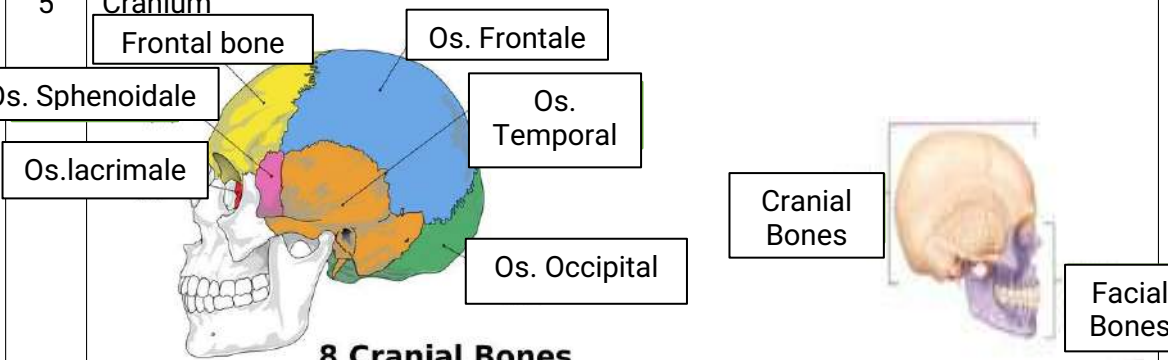
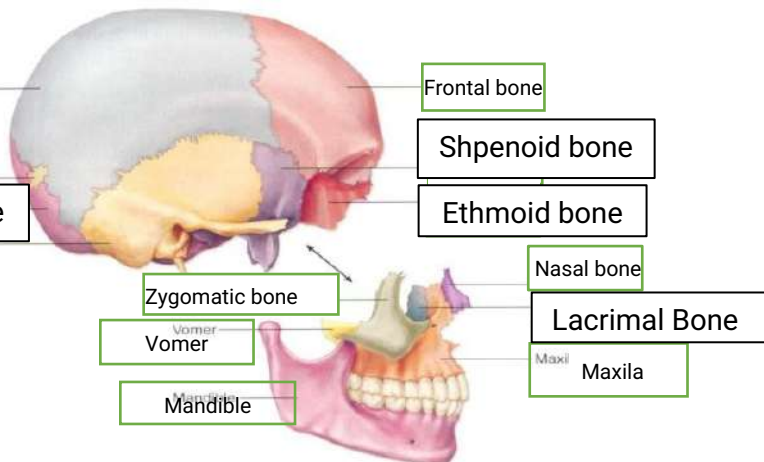
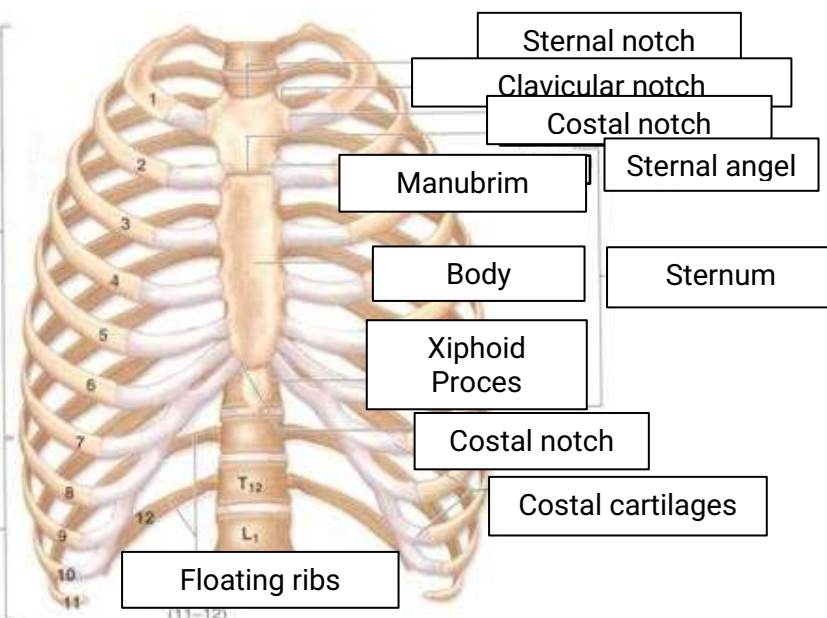
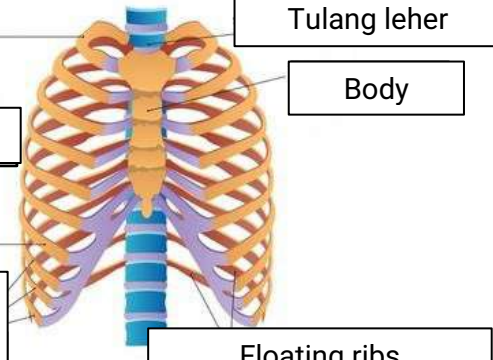


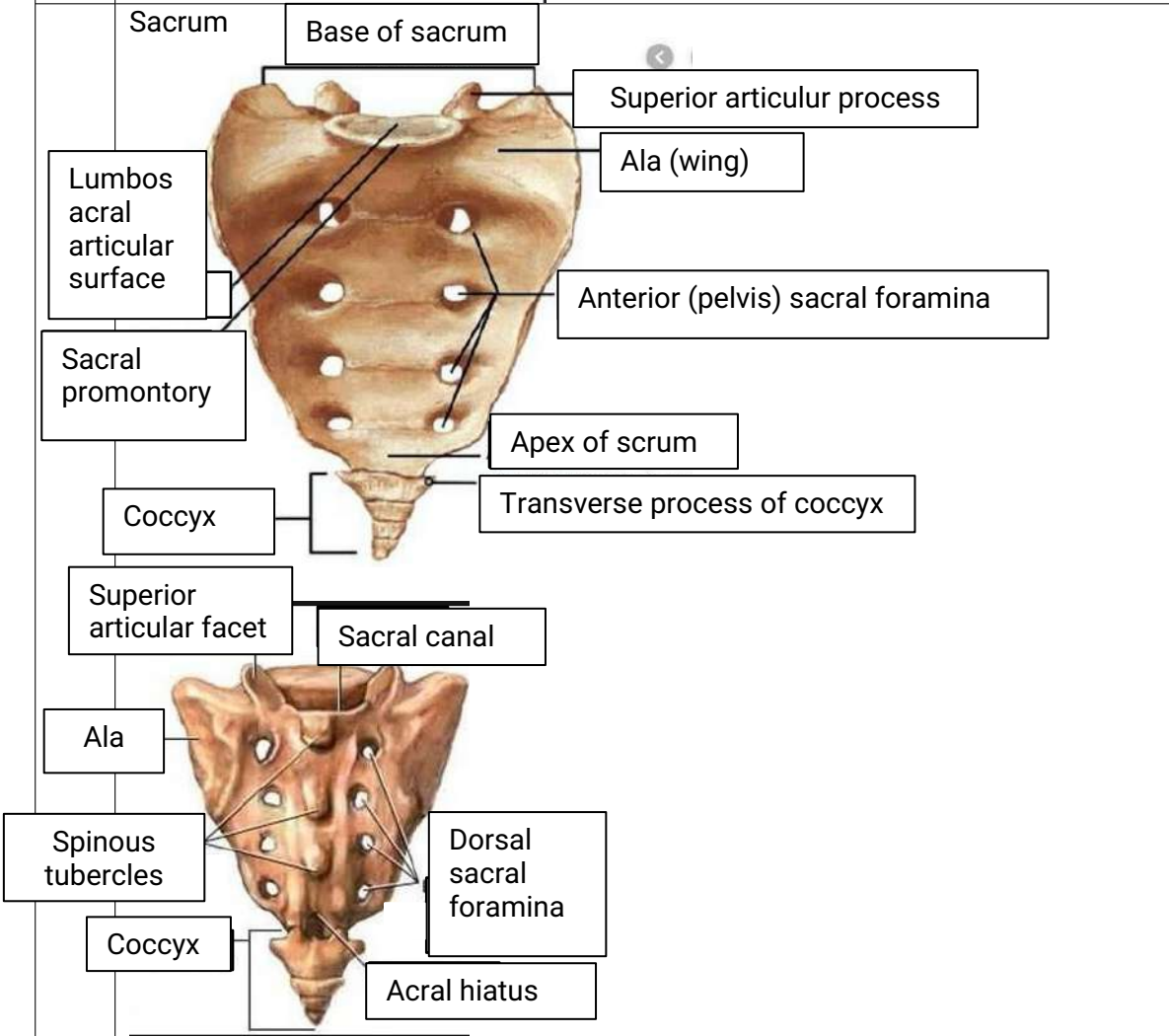
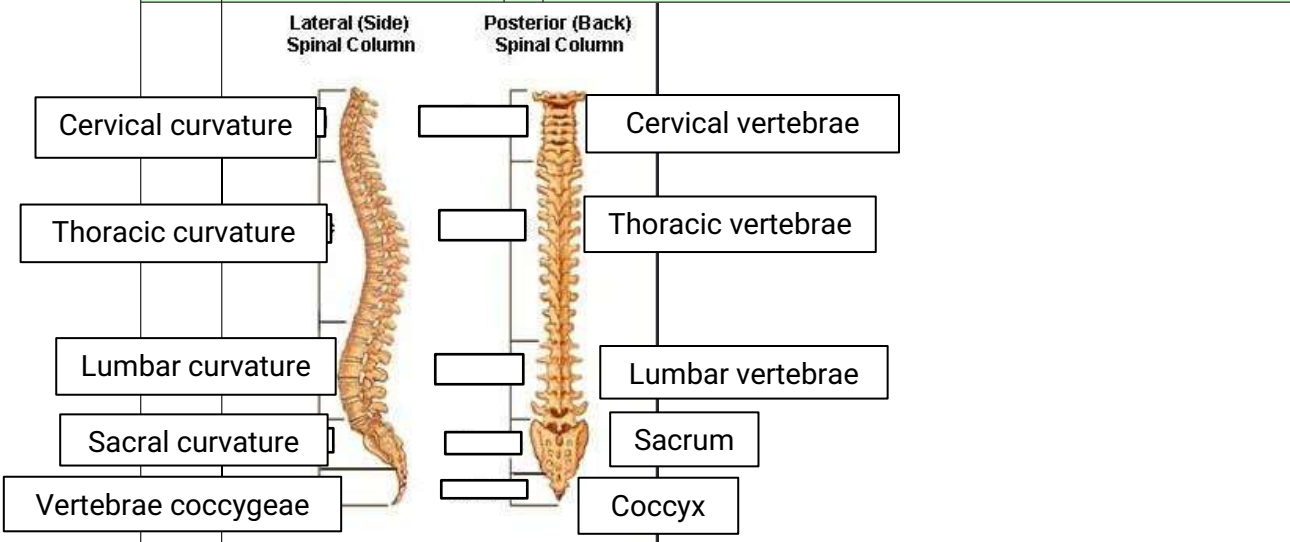
WORKSHEETS (LEMBAR KERJA)

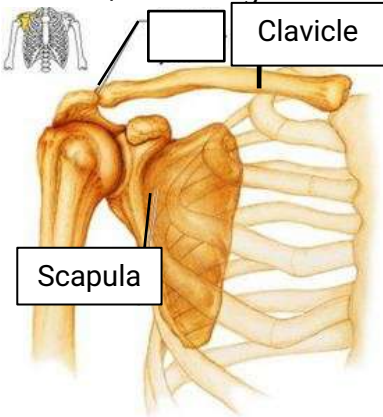
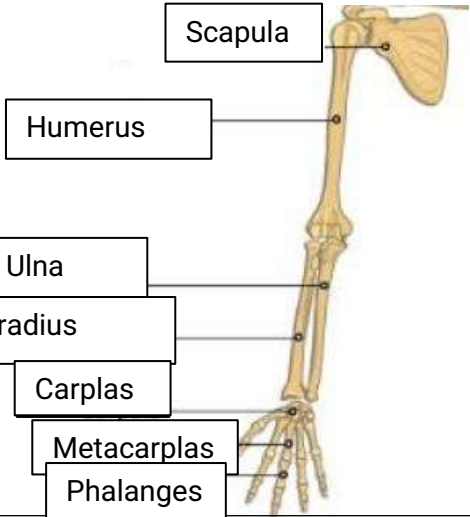
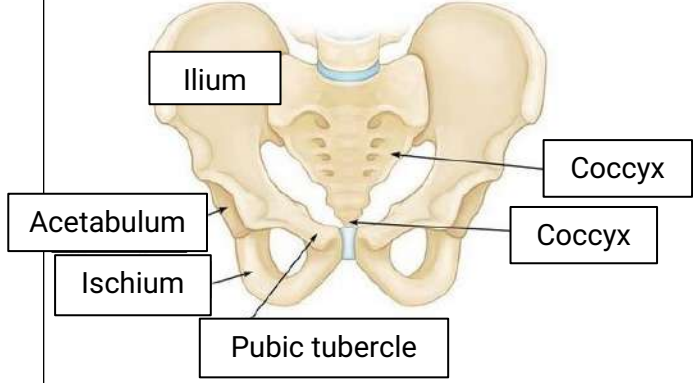
Mata Kuliah	: Anatomi
Materi	: Musculoskeletal
NIM>Nama Mahasiswa	: 2110101046/Oktaviana Rahmawati

No	Keterangan	Pembahasan										
1	Jumlah tulang manusia 22 Tulang Terdiri atas 206 buah tulang, saling berhubungan. 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	<ol style="list-style-type: none"> 1. Ossa longa (tulang panjang): tulang yang ukuran panjangnya terbesar, cth: OS humerus 2. Ossa brevia (tulang pendek): tulang yang ketiga ukurannya kira-kira sama besar. cth: ossa Carpi 3. Ossa plana (tulang gepeng/pipih): tulang yang ukuran lebarnya terbesar. cth: ossa carpi. 4. Ossa irreguler (tulang tak beraturan) cth: os encephalale 										
3	Sistem	<table border="1"> <thead> <tr> <th>Axial sceleton</th> <th>Apendicular sceleton</th> </tr> </thead> <tbody> <tr> <td>80 tulang. Skull (cranium)</td> <td>63 tulang. Pectoral/shoulder girdle</td> </tr> <tr> <td>Sternum</td> <td>Upper limb bones(tul extr atas)</td> </tr> <tr> <td>Tiba (costae)</td> <td>Hip (pelvis)</td> </tr> <tr> <td>Sacrum</td> <td>Lower limb bones (tul extr bwh)</td> </tr> </tbody> </table>	Axial sceleton	Apendicular sceleton	80 tulang. Skull (cranium)	63 tulang. Pectoral/shoulder girdle	Sternum	Upper limb bones(tul extr atas)	Tiba (costae)	Hip (pelvis)	Sacrum	Lower limb bones (tul extr bwh)
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80 tulang. Skull (cranium)	63 tulang. Pectoral/shoulder girdle											
Sternum	Upper limb bones(tul extr atas)											
Tiba (costae)	Hip (pelvis)											
Sacrum	Lower limb bones (tul extr bwh)											
4	Jelaskan fungsi sendi dan contohnya	Dapat menghubungkan dua tulang, memberi struktur, serta membantu otot untuk Menggerakkan tulang. Contoh: sendi peluru,sendi engsel,sendi gulung,sendi gulung,sendi pelana, sendi geser.										
5	Cranium	 <p>8 Cranial Bones</p> <p>Labels in diagram: Frontal bone, Os. Frontale, Os. Sphenoidale, Os. Temporal, Os. lacrimale, Os. Occipital, Cranial Bones, Facial Bones.</p>										

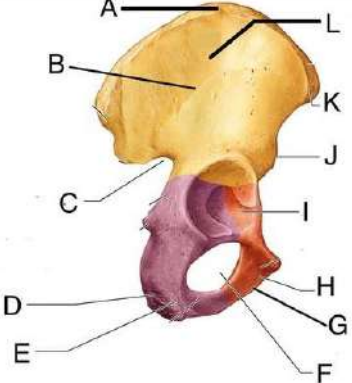
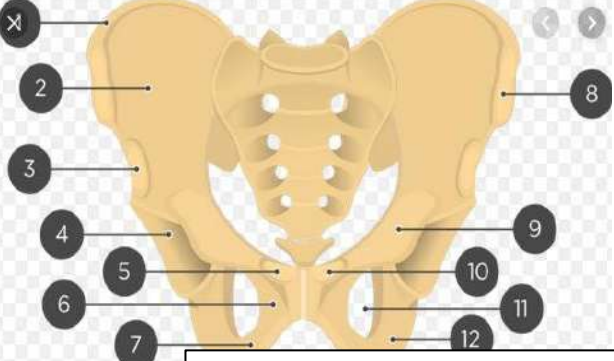
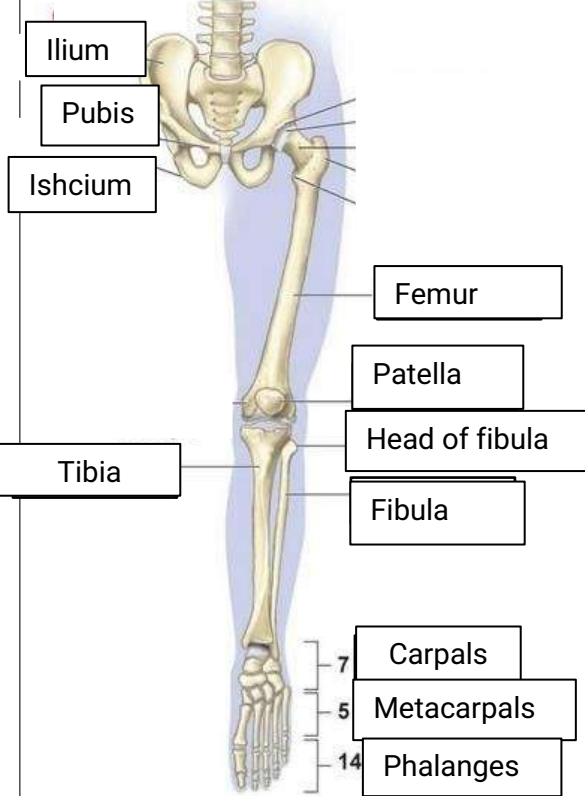
No	Keterangan	Pembahasan
	<p>Bone</p> <p>Sutural bone</p> <p>Occipital bone</p> <p>Temporal bone</p>	 <p>Frontal bone</p> <p>Sphenoid bone</p> <p>Ethmoid bone</p> <p>Nasal bone</p> <p>Lacrimal Bone</p> <p>Maxilla</p> <p>Zygomatic bone</p> <p>Vomer</p> <p>Mandible</p>
	<p>True ribs (1-7)</p> <p>False ribs (8-12)</p>	 <p>Sternal notch</p> <p>Clavicular notch</p> <p>Costal notch</p> <p>Sternal angel</p> <p>Manubrim</p> <p>Body</p> <p>Sternum</p> <p>Xiphoid Proce</p> <p>Costal notch</p> <p>Costal cartilages</p> <p>Floating ribs (11-12)</p> <p>T₁₂</p> <p>L₁</p>
	<p>True ribs</p> <p>False ribs</p>	 <p>Tulang leher</p> <p>Body</p> <p>Floating ribs</p>
	<p>Vertebra</p>	

No	Keterangan	Pembahasan
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No	Keterangan	Pembahasan
	<p>Pectoral/shoulder girdle</p>  <p>Clavicle</p> <p>Scapula</p> <p>Acromio clavicular 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>Coccyx</p> <p>Coccyx</p>	<p>Os coxae terdiri dari OS ilium, os ischium dan OS pubis.</p>

II

No	Keterangan	Pembahasan
		
	<p>Lower limb</p> 	<p>1. Iliac Crest 2. Ilium 3. Anterior inferior iliac spine 4. Acetabulum 5. Pubic tubercle 6. Pubic symphysis 7. Ischium 8. Anterior superior iliac spine 9. Pubis 10. Pubic tubercle 11. Obturator foramen 12. Ischium</p> <p>A. Iliac Crest B. Anterior gliteal line C. Greater sciatic notch D. Lesser sciatic notch E. Ischial tuberosity F. Obturator foramen G. Inferior ramus of pubis H. Pubic tubercle I. Acetabulum J. Anterior inferior iliac spine K. Anterior superior iliac spine L. Ala</p>