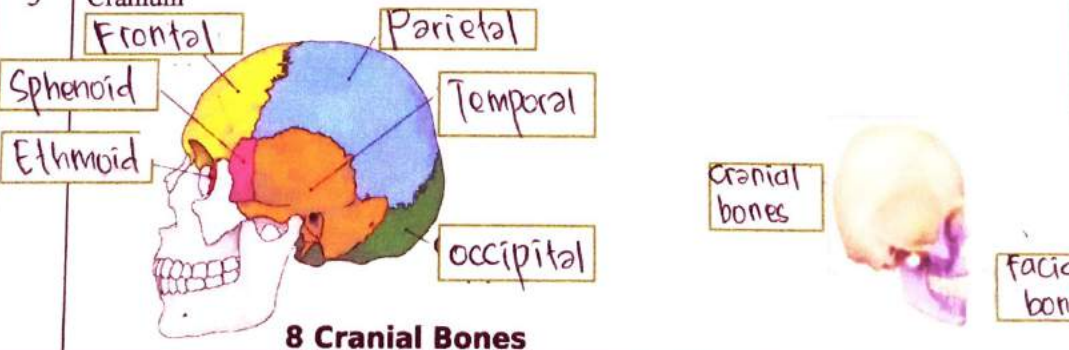





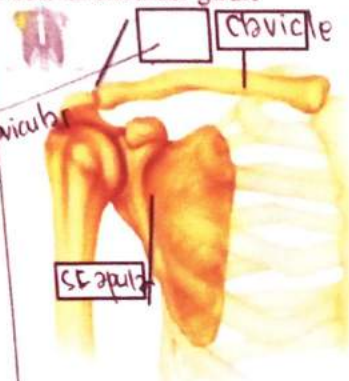
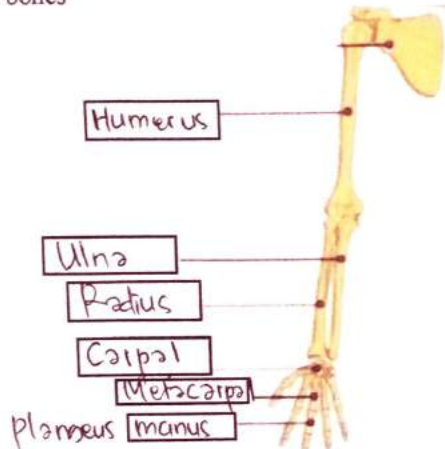
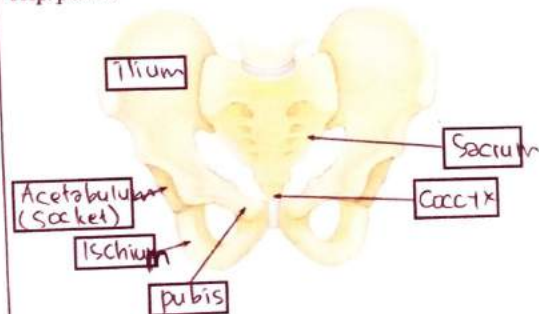
**WORKSHEETS (LEMBAR KERJA)**

<b>Mata Kuliah</b>	: Anatomi
<b>Materi</b>	: Musculoskeletal
<b>NIM&gt;Nama Mahasiswa</b>	: 2110101016 / Cici Pangesti Dewi

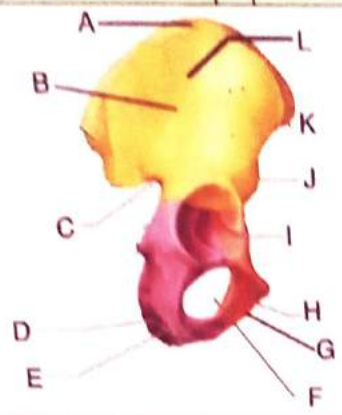
No	Keterangan	Pembahasan												
1	Jumlah tulang manusia <sup>206</sup> Tulang Terdiri atas ..... - Tulang tengkorak / cranium 8 buah - Tulang wajah 14 buah - Tulang teling 6 buah - Tulang lidah 1 buah	- Tulang dada 25 buah - Tulang belakang (vertebrae) dan pelvis <u>26</u> buah - Tulang ekstremitas atas 64 buah - Tulang ekstremitas bawah 62 buah												
2	Jelaskan klasifikasi Tulang menurut bentuknya	1. Ossa longa (tulang panjang) 2. Ossa brevia (tulang pendek) 3. Ossa plana (Tulang gepeng atau pipih) 4. Ossa irregular (Tulang tak beraturan) 5. Ossa pneumatica (Tulang berongga udara)												
3	Sistem skeletal	<table border="1"> <tr> <td align="center">Axial sceleton 80</td> <td align="center">Apendicular sceleton 63</td> </tr> <tr> <td>Skull (Cranium)</td> <td>Pectoral /Shouldler girdle (clavicle &amp; scapula)</td> </tr> <tr> <td>Sternum</td> <td>Upper limb bones (tulang extr atas)</td> </tr> <tr> <td>Ribs</td> <td>Hip (pelvis)</td> </tr> <tr> <td>Vertebrae</td> <td>Lower limb bones</td> </tr> <tr> <td>Sacrum</td> <td>(tulang extr bawah)</td> </tr> </table>	Axial sceleton 80	Apendicular sceleton 63	Skull (Cranium)	Pectoral /Shouldler girdle (clavicle & scapula)	Sternum	Upper limb bones (tulang extr atas)	Ribs	Hip (pelvis)	Vertebrae	Lower limb bones	Sacrum	(tulang extr bawah)
Axial sceleton 80	Apendicular sceleton 63													
Skull (Cranium)	Pectoral /Shouldler girdle (clavicle & scapula)													
Sternum	Upper limb bones (tulang extr atas)													
Ribs	Hip (pelvis)													
Vertebrae	Lower limb bones													
Sacrum	(tulang extr bawah)													
4	Jelaskan fungsi sendi dan contohnya	Fungsinya berupa menghubungkan dua tulang, memberi struktur, serta membantu otot menggerakkan tulang Contoh :- Sendi putar - Sendi geser - Sendi pelana												
5	Cranium	 <p align="center"><b>8 Cranial Bones</b></p>												

No	Keterangan	Pembahasan
Bone Sphenoid bone Occipital bone Temporal bone	 <p>1 2 3 4 Zygomatic bone 11 Vomer 12 Mandible 13</p>	<p>5 frontal bone 6 Sphenoid bone 7 Ethmoid bone 8 Nasal bone 9 Lacrimal bone 10 Maxilla</p>
True ribs False ribs	 <p>1 2 3 4 5 6 7 8 9 10 11</p> <p>True ribs False ribs Floating ribs</p>	<p>Sternal notch Clavicular notch Costal notch Sternal angle Manubrium Body Sternum Xiphoid process Costal notch Costal cartilages</p>
True ribs False ribs	 <p>True ribs False ribs Vertebra</p>	<p>Thoracic vertebra Sternum Floating ribs</p>



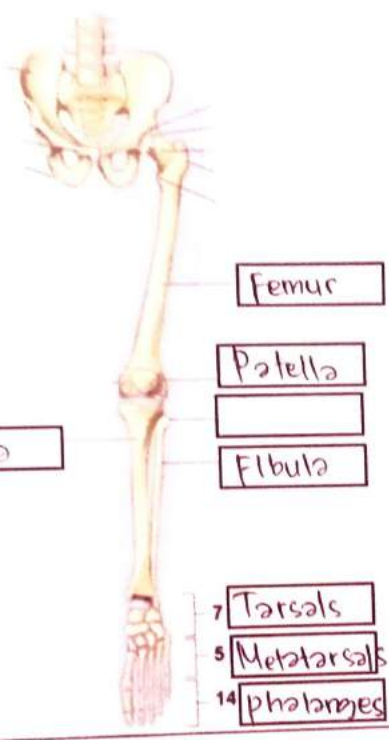
No	Keterangan	Pembahasan
	<p>Pectoral/shoulder girdle</p>  <p>Clavicle</p> <p>Acromioclavicular Joint</p> <p>Scapula</p>	
	<p>Upper limb bones</p>  <p>Humerus</p> <p>Ulna</p> <p>Radius</p> <p>Carpal</p> <p>Metacarpal</p> <p>Phalanx manus</p>	
	<p>Hip/pelvis</p>  <p>Ilium</p> <p>Acetabulum (socket)</p> <p>Ischium</p> <p>pubis</p> <p>Sacrum</p> <p>Coccyx</p>	<p>Os coxae terdiri dari Os Ilium, Os Ischium, dan Os pubis.....</p>

No	Keterangan	Pembahasan
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- 1 iliac crest
- 2 iliac fossa
- 3 inferior anterior iliac spine
- 4 Acetabulum
- 5 Pubic crest
- 6 Pubic foramen
- 7 inferior pubic ramus
- 8 Superior anterior iliac
- 9 Pelvic tubercle
- 10 Superior pubic ramus
- 11 obturator foramen
- 12 lesser sciatic foramen

Lower limb bones



- Femur
- Patella
- Tibia
- Fibula
- 7 Tarsals
- 5 Metatarsals
- 14 phalanges