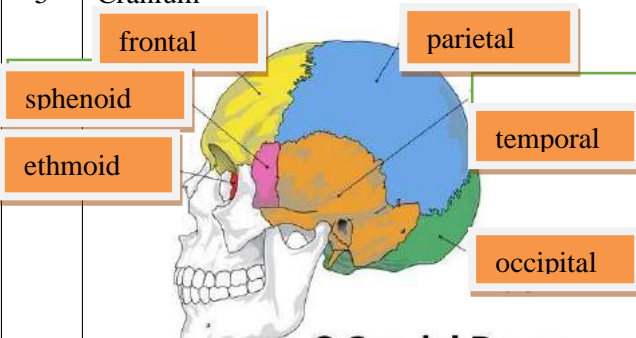
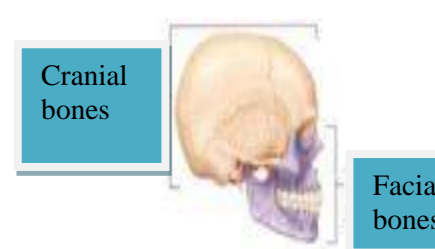
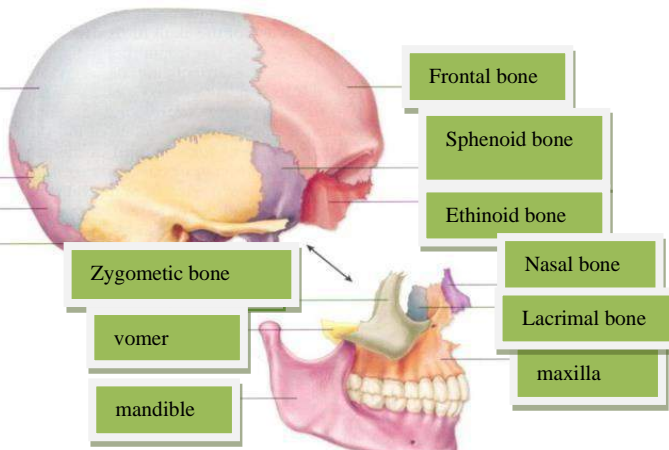
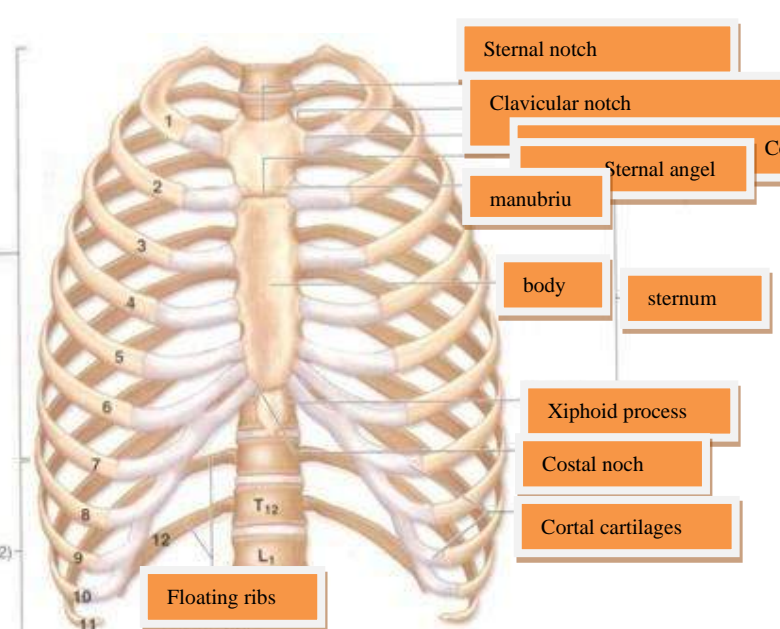
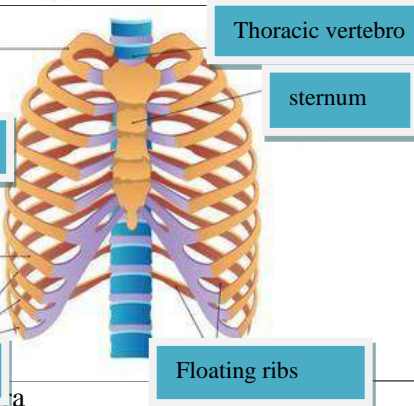
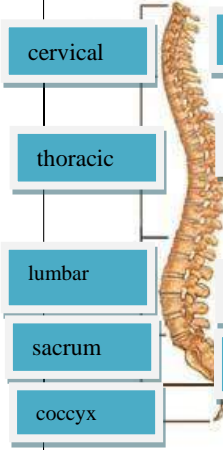
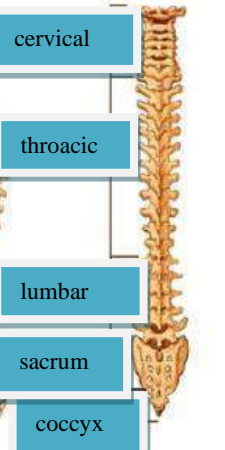
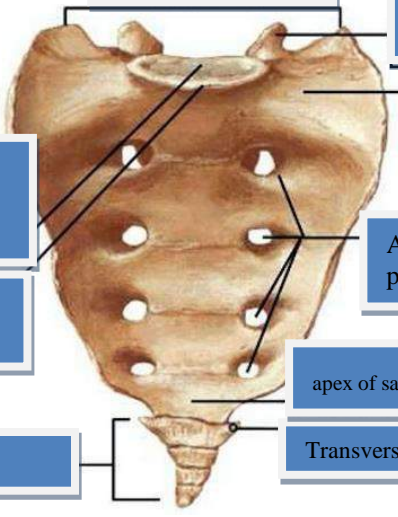
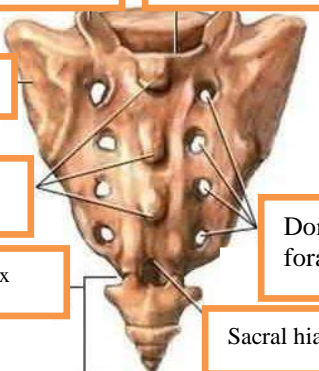


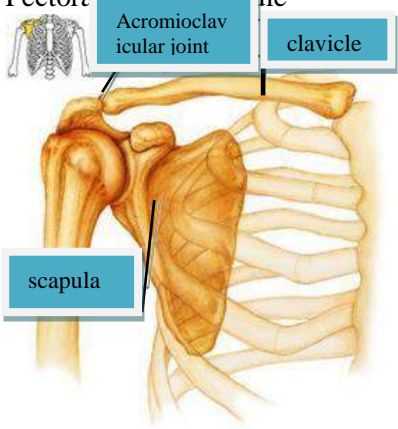
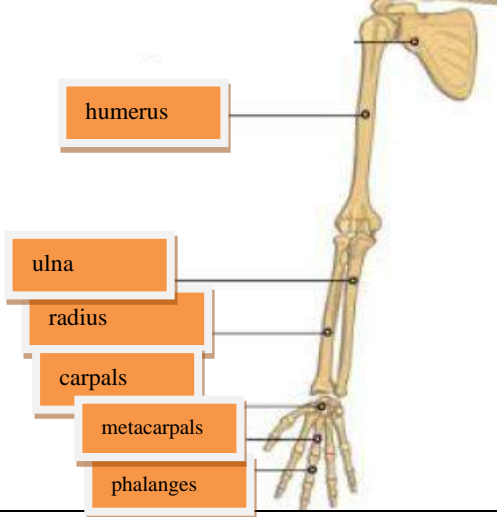
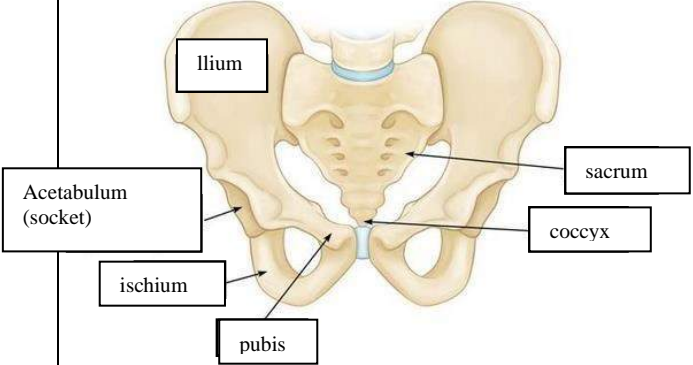
**WORKSHEETS (LEMBAR KERJA)**

<b>Mata Kuliah</b>	<b>: Anatomi</b>
<b>Materi</b>	<b>: Musculoskeletal</b>
<b>NIM&gt;Nama Mahasiswa</b>	<b>: 2110101082/SITI MAESARAH</b>

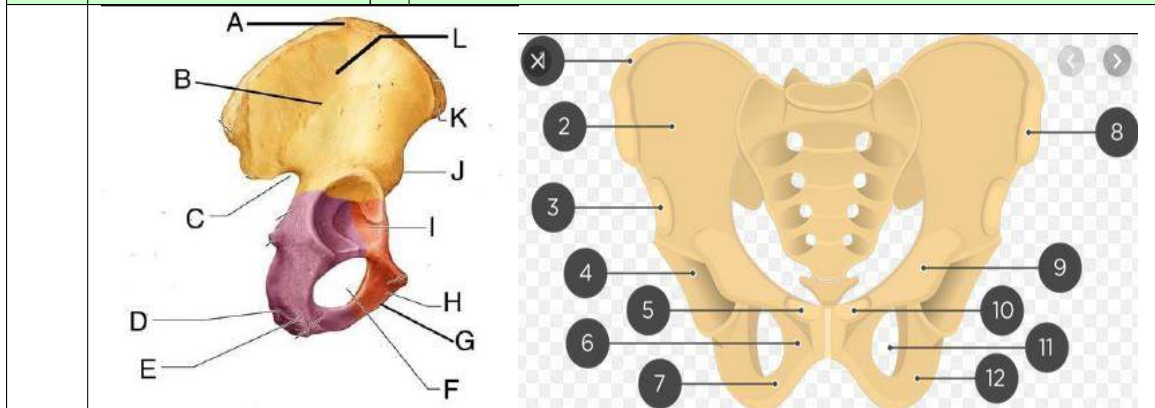
No	Keterangan	Pembahasan										
1	Jumlah tulang manusia 206 Tulang Terdiri atas : tulang tengkorak/cranium 8 buah, tulang wajah 14 buah, tulang telinga 6 buah, tulang lidah 1 buah, tulang dada 25 buah, tulang belakang (vertebrae) dan pelvis 26 buah, tulang ekstremitas atas 64 buah, tulang ekstremitas bawah 62 buah											
2	Jelaskan klasifikasi Tulang menurut bentuknya	1. ossa longa (tulang panjang) = ukuran panjangnya terbesar cth : os humerus 2. ossa brevia (tulang pendek) = ketiga ukurannya sama besar cth: ossa carpi 3. ossa plana (tulang gepeng) = ukuran lebarnya terbesar cth: os parietale 4. ossa irregular (tulang tak beraturan) cth : os sphenoidale 5. ossa pneumatica (berongga udara) cth : os maxilla										
3	Sistem skeletal	<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th style="width: 50%;">Axial sceleton</th> <th style="width: 50%;">Apendicular sceleton</th> </tr> </thead> <tbody> <tr> <td>cranium</td> <td>Clavicula, scapicula</td> </tr> <tr> <td>sternum</td> <td>Brachii, antebrachia</td> </tr> <tr> <td>costae</td> <td>Pelvis, femoralis</td> </tr> <tr> <td>Vertebrae sacrum</td> <td>cruris</td> </tr> </tbody> </table>	Axial sceleton	Apendicular sceleton	cranium	Clavicula, scapicula	sternum	Brachii, antebrachia	costae	Pelvis, femoralis	Vertebrae sacrum	cruris
Axial sceleton	Apendicular sceleton											
cranium	Clavicula, scapicula											
sternum	Brachii, antebrachia											
costae	Pelvis, femoralis											
Vertebrae sacrum	cruris											
4	Jelaskan fungsi sendi dan contohnya	Menghubungkan 2 tulang, memberi struktur, membantu otot menggerakkan tulang. Sendi dibagi 3 yaitu sinartrosis cth : sutura dan gomfosis), amfiartrosis cth : simfisis pubis, dan diartrosis cth : pivot, plane, saddle, hinge, condyloid, ball and socket.										
5	Cranium	<div style="display: flex; align-items: center;"> <div style="margin-right: 20px;">  <p><b>8 Cranial Bones</b></p> </div> <div style="margin-left: 20px;">  <p>Cranial bones</p> <p>Facial bones</p> </div> </div>										

No	Keterangan	Pembahasan
	<p>bone</p> <p>Sutural bone</p> <p>Occipital bone</p> <p>Temporan bone</p>	 <p>Frontal bone</p> <p>Sphenoid bone</p> <p>Ethinoid bone</p> <p>Nasal bone</p> <p>Lacrimal bone</p> <p>maxilla</p> <p>Zygometic bone</p> <p>vomer</p> <p>mandible</p>
	<p>True ribs (1-7)</p> <p>False ribs (8-12)</p> <p>Floating ribs (11-12)</p>	 <p>Sternal notch</p> <p>Clavicular notch</p> <p>Costal notch</p> <p>Sternal angel</p> <p>manubriu</p> <p>body</p> <p>sternum</p> <p>Xiphoid process</p> <p>Costal noch</p> <p>Cortal cartilages</p>
	<p>True ribs</p> <p>False ribs</p> <p>Floating ribs</p>	 <p>Thoracic vertebo</p> <p>sternum</p>

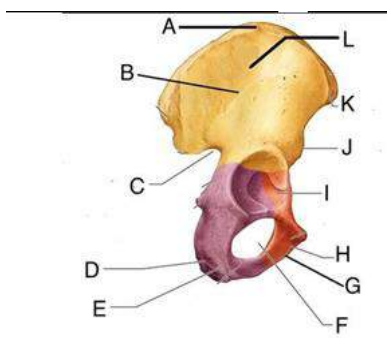
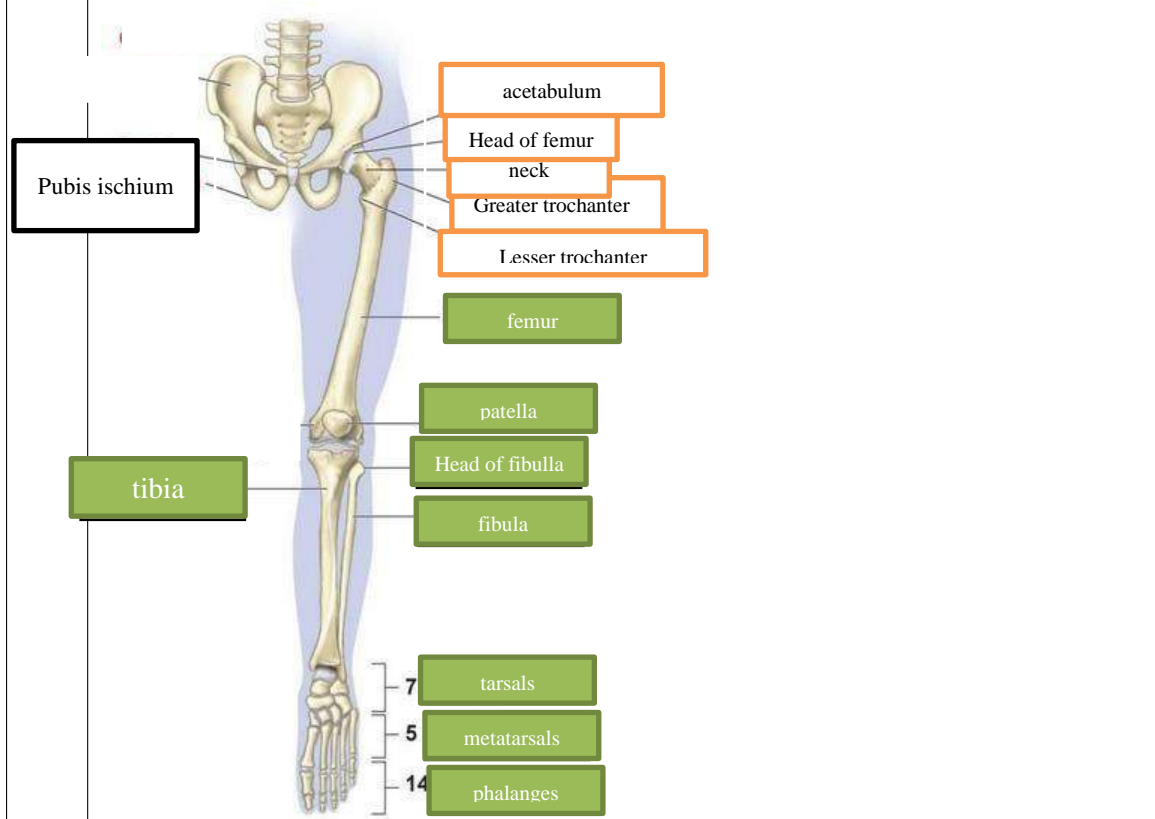
No	Keterangan	Pembahasan
	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p><b>Lateral (Side) Spinal Column</b></p>  </div> <div style="text-align: center;"> <p><b>Posterior (Back) Spinal Column</b></p>  </div> </div>	
	<p>Sacrum</p> 	
		

No	Keterangan	Pembahasan
	<p>Pectorale Acromioclavicular joint clavicle scapula</p> 	
	<p>Upper limb bones</p>  <p>humerus ulna radius carpals metacarpals phalanges</p>	
	<p>Hip/pelvis</p>  <p>ilium Acetabulum (socket) ischium pubis sacrum coccyx</p>	<p>Os coxae terdiri dari Os ilium, os ischium, dan os pubis</p>

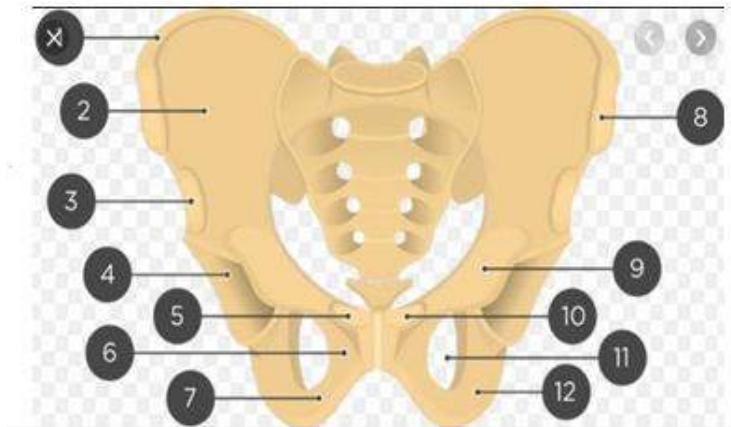
No	Keterangan	Pembahasan
----	------------	------------



Lower limb bones



- A. Ilium
- B. anterior gluteal line
- C. greater sciatic notch
- D. ischium
- E. ischial ramus
- F. obturator foramen
- G. inferior ramus of pubis
- H. pubis
- I. acetabulum
- J. anterior inferior iliac spine
- K. spina iliaca anterior post
- L. ala



- 1.krista iliaka
- 2.ilium
- 3.anterior inferior lilac spine
- 4.acetabulum
- 5.pubic tubercle
- 6pubic symphysis
- 7.ramus inferior pubis
8. anterior superior lilac spine
- 9.os pubis
10. pubis tubercle
11. obturator foramen
12. iskhium