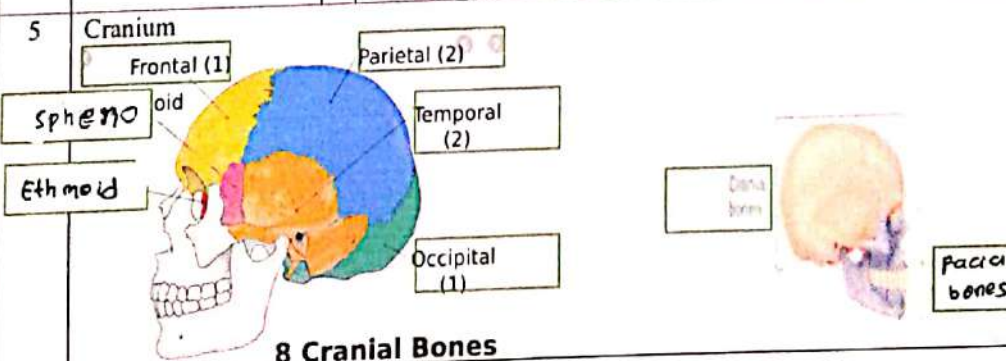



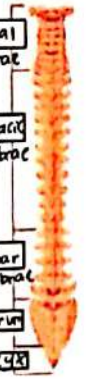
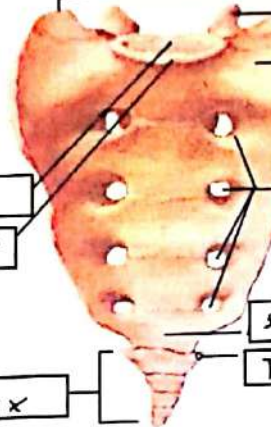
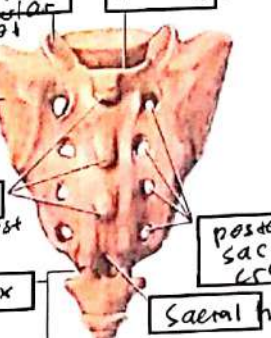
WORKSHEETS (LEMBAR KERJA)

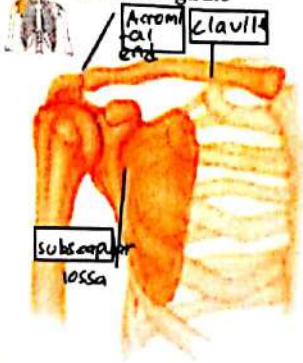
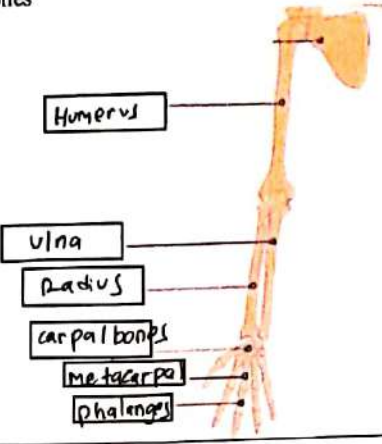
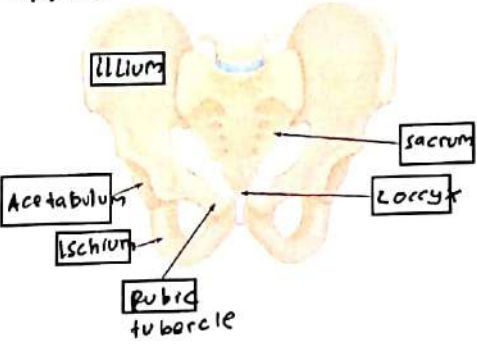
Mata Kuliah	: Anatomi
Materi	: Musculoskeletal
NIM>Nama Mahasiswa	: 2110101101/ Shinta Elmanora

No	Keterangan	Pembahasan										
1	Jumlah tulang manusia 206 206 Tulang Terdiri atas :..... - Tulang tengkorak (8) - Tulang wajah (14) - Tulang telinga dalam (6) - Tulang lidah (1) - Tulang dada (25)	- Tulang belakang dan pelvis (26) - Tulang ekstremitas atas (64) - Tulang ekstremitas bawah (62)										
2	Jelaskan klasifikasi Tulang menurut bentuknya	- Ossa longa (tulang panjang) - Ossa brevia (tulang pendek) - Ossa plana (tulang pipih) - Ossa irregular (tulang tak beraturan) - Ossa pneumatica (tulang berongga udara)										
3	Sistem skeletal	<table border="1"> <tr> <td>Axial sceleton</td> <td>Apendicular sceleton</td> </tr> <tr> <td>skull (cranium)</td> <td>Pectoral (Clavicula & scapula)</td> </tr> <tr> <td>Sternum</td> <td>Upper limb bones</td> </tr> <tr> <td>Ribs (costae)</td> <td>Hip (pelvis)</td> </tr> <tr> <td>vertebrae</td> <td>Lower limb bones</td> </tr> </table>	Axial sceleton	Apendicular sceleton	skull (cranium)	Pectoral (Clavicula & scapula)	Sternum	Upper limb bones	Ribs (costae)	Hip (pelvis)	vertebrae	Lower limb bones
Axial sceleton	Apendicular sceleton											
skull (cranium)	Pectoral (Clavicula & scapula)											
Sternum	Upper limb bones											
Ribs (costae)	Hip (pelvis)											
vertebrae	Lower limb bones											
4	Jelaskan fungsi sendi dan contohnya	- Mempertemukan antara 2 tulang sampai mengkilkan rangka - Memperkuat rangka tubuh Jenis sendi: - Sendi Mati - Sendi engsel - Sendi Kaku - sendi putar - Sendi gerak - Sendi pelana - Sendi geser										
5	Cranium	 <p>8 Cranial Bones</p>										

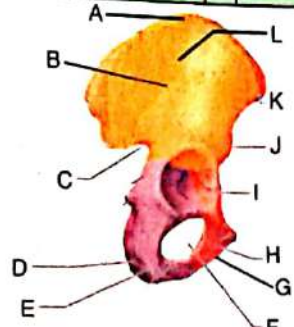

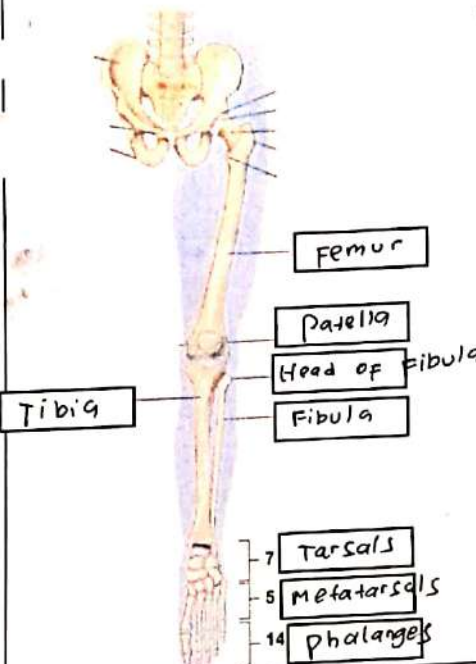
No	Keterangan	Pembahasan
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<p>Bone</p> <p>1</p> <p>Sutural</p> <p>2</p> <p>Occipital</p> <p>3</p> <p>Temporal</p> <p>4</p>	<p>zygomatic bone</p> <p>11</p> <p>vomer</p> <p>12</p> <p>mandible</p> <p>13</p>	<p>Frontal bone</p> <p>5</p> <p>Sphenoid bone</p> <p>6</p> <p>7 Ethmoid bone</p> <p>Nasal bone</p> <p>8</p> <p>Lacrimal bone</p> <p>9</p> <p>Maxilla</p> <p>10</p>
<p>True ribs</p> <p>10-12</p> <p>False ribs</p> <p>1-10</p>	<p>13 Floating ribs</p>	<p>Sternal notch</p> <p>Clavicular notch</p> <p>Costal notch</p> <p>Costal cartilage</p> <p>Body</p> <p>Sternum</p> <p>Costal notch</p> <p>Costal cartilage</p>
<p>True ribs</p> <p>False ribs</p> <p>Vertebra</p>	<p>Thoracic vertebra</p> <p>Sternum</p> <p>True ribs</p> <p>False ribs</p> <p>Floating ribs</p>	

No	Keterangan	Pembahasan
	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Lateral (Side) Spinal Column</p>  <p>Cervical curvature Thoracic curvature Lumbar curvature Sacral curvature Lateral view</p> </div> <div style="text-align: center;"> <p>Posterior (Back) Spinal Column</p>  <p>Cervical vertebrae Thoracic vertebrae Lumbar vertebrae Sacrum Coccyx</p> </div> </div>	
	<p>Sacrum</p>  <p>Sacral ala superior articular facet sacral tuberosity posterior sacral foramina apex of sacrum sacral hiatus Transverse process Coccyx Anterior sacral foramen Sacrum</p>	
	 <p>superior articular facet sacral tuberosity median sacral crest Coccyx sacral hiatus posterior sacral crest sacral ala</p>	

No	Keterangan	Pembahasan
	<p>Pectoral/shoulder girdle</p>  <p>Acromioclavicular joint Clavicle Subscapular fossa</p>	
	<p>Upper limb bones</p>  <p>Humerus Ulna Radius Carpal bones Metacarpals Phalanges</p>	
	<p>Hip/pelvis</p>  <p>Ilium Acetabulum Ischium Pubic tubercle Sacrum Coccyx</p>	<p>Os coxae terdiri dari ilium, pubis, dan ischium.</p>

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

No	Keterangan	Pembahasan
		
	<p>Lower limb bones</p> 	<ol style="list-style-type: none"> 1. iliac crest 2. Ilium 3. Anterior superior iliac spine 4. Acetabulum 5. Pubic tubercle 6. Pubic subercle 7. ischial tuberosity 8. tubercle of iliac crest 9. pubis 10. pubic crest 11. Obturator foramen 12. Ischium