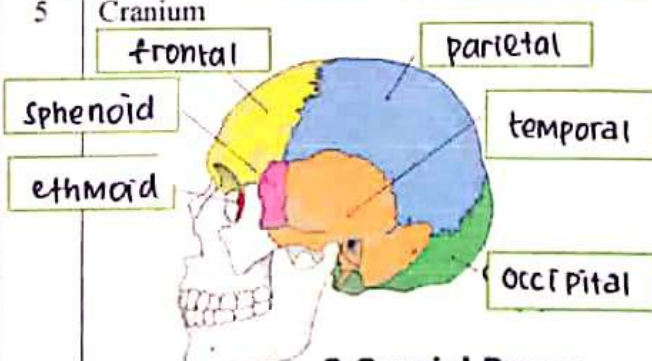



WORKSHEETS (LEMBAR KERJA)

Mata Kuliah	: Anatomi
Materi	: Musculoskeletal
NIM>Nama Mahasiswa	: 2110101005 / Hanani Uswatun Hasanah

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 & 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. Tulanglonga (tlg psg) : tlg yg uk psgnya terbesar. e.g. : tulang os humerus. 2. ossa brevia (tlg pendek) : tlg yg ketiga ukurannya kira 1/4 sama besar. e.g : ossa carpi . 3. ossa plana : tlg yg ukurannya lebarnya terbesar e.g : os parietale . 4. ossa irregular : tlg tk beraturan. e.g : os sphenoidale 5. ossa pneumatica : tlg berongga . e.g : os maxilla . 										
3	Sistem skeletal	<table border="1"> <thead> <tr> <th>Axial sceleton</th> <th>Apendicular sceleton</th> </tr> </thead> <tbody> <tr> <td>Skull , Sternum</td> <td>Supporting (scapula n collarbone)</td> </tr> <tr> <td>Ribs</td> <td>Upper limb bones</td> </tr> <tr> <td>vertebrae</td> <td>Supporting bones (hip)</td> </tr> <tr> <td>Sacrum</td> <td>Lower limb bones</td> </tr> </tbody> </table>	Axial sceleton	Apendicular sceleton	Skull , Sternum	Supporting (scapula n collarbone)	Ribs	Upper limb bones	vertebrae	Supporting bones (hip)	Sacrum	Lower limb bones
Axial sceleton	Apendicular sceleton											
Skull , Sternum	Supporting (scapula n collarbone)											
Ribs	Upper limb bones											
vertebrae	Supporting bones (hip)											
Sacrum	Lower limb bones											
4	Jelaskan fungsi sendi dan contohnya	<p>Sendi berfungsi menghubungkan 2 tulang , Memberi struktur , serta membantu otot utk menggerakkan tulang .</p> <p>e.g : sendi sinartrosis , sendi amphartrosis , dan sendi diartrosis .</p>										
5	Cranium	  <p align="center">8 Cranial Bones</p>										

No	Keterangan	Pembahasan
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Bone

1

Sutural Bone

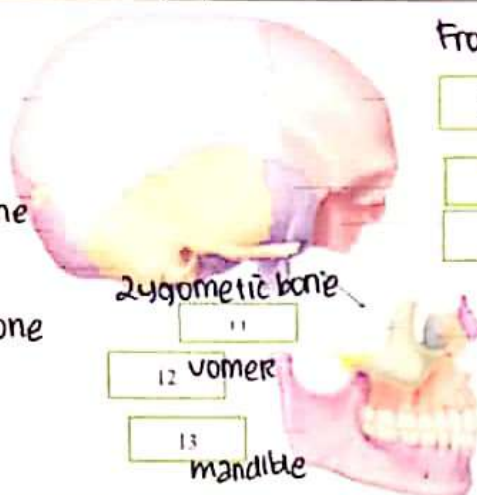
2

Occipital bone

3

4

Temporan bone



5

Frontalbone

6

Sphenoid bone

7

Ethmoidbone

8

Nasal bone

9

Lacrimai bone

10

Maxilla

11

Zygomatic bone

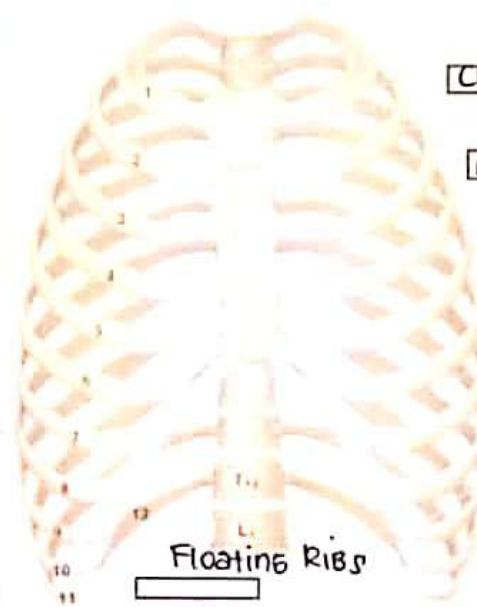
12

vomer

13

mandible

True Ribs



False Ribs

Floating Ribs

Sternal notch

Clavicular notch

costal notch

Sternal angle

manubriu

body

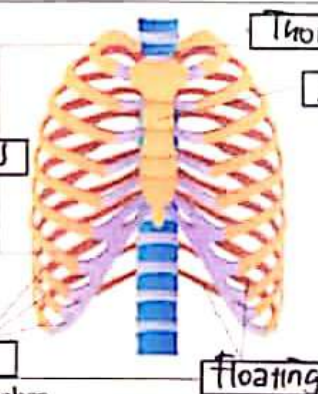
Sternum

riphoid process

Costal notch

Costal cartilager

True Ribs



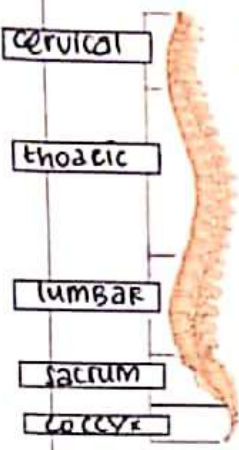
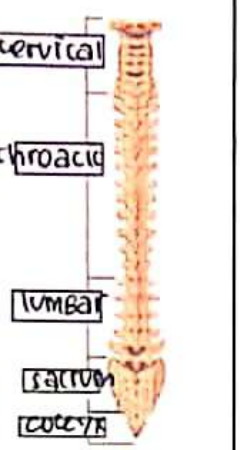
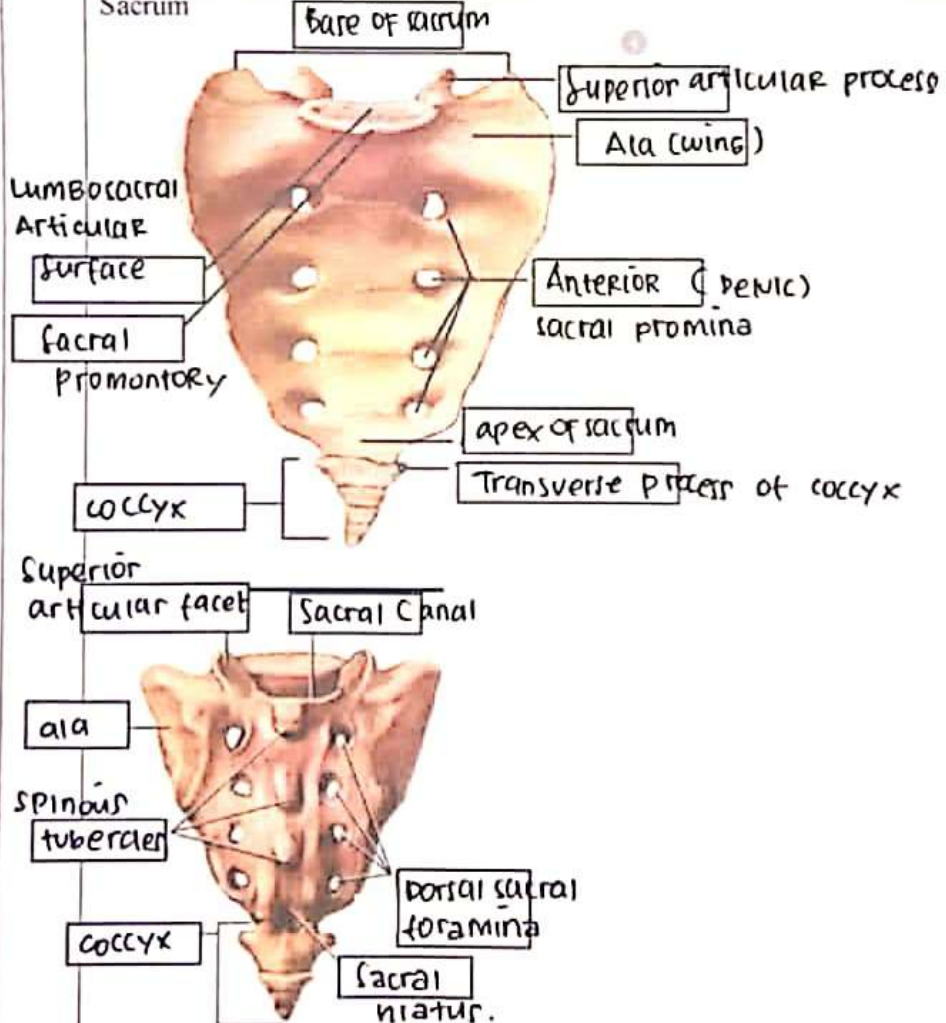
False Ribs

floating Ribs

Thoracic vertebro

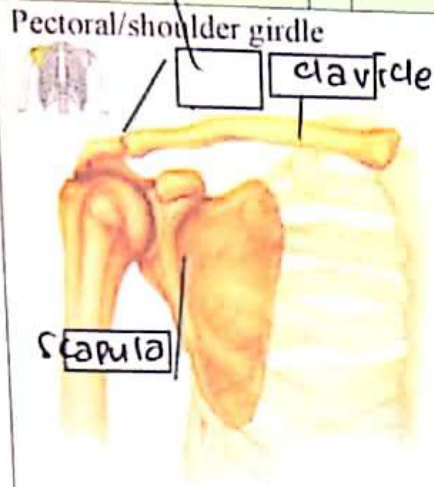
Sternum

Vertebra

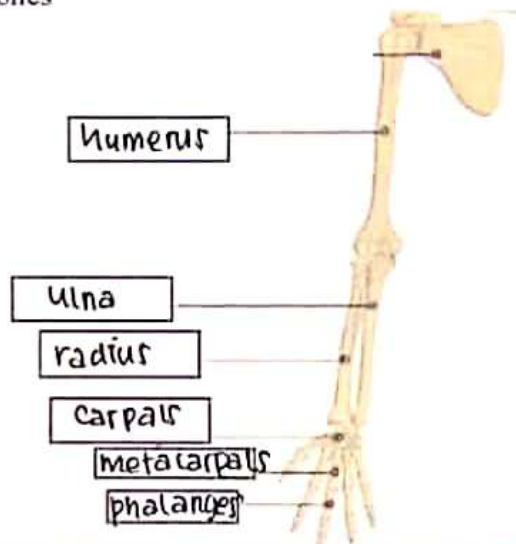
No	Keterangan	Pembahasan
	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Lateral (Side) Spinal Column</p>  </div> <div style="text-align: center;"> <p>Posterior (Back) Spinal Column</p>  </div> </div>	
		

ACROMIoclavicular
Joint

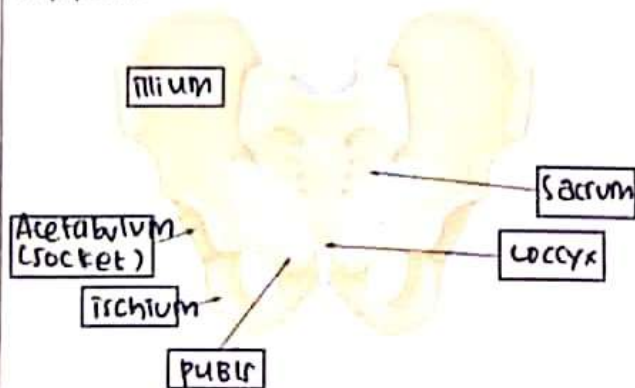
No	Keterangan	Pembahasan
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Upper limb bones

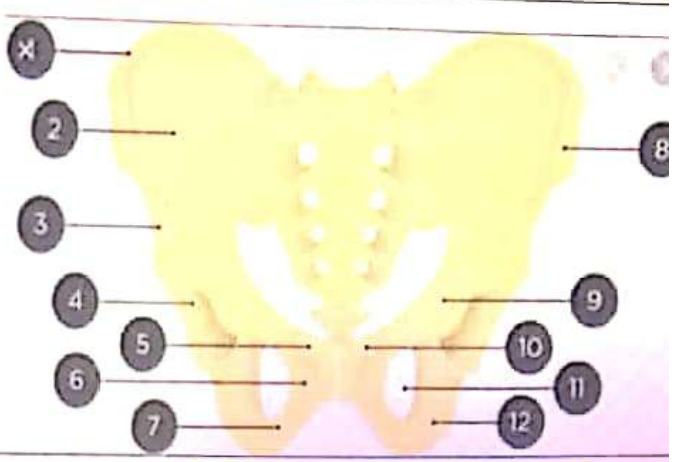
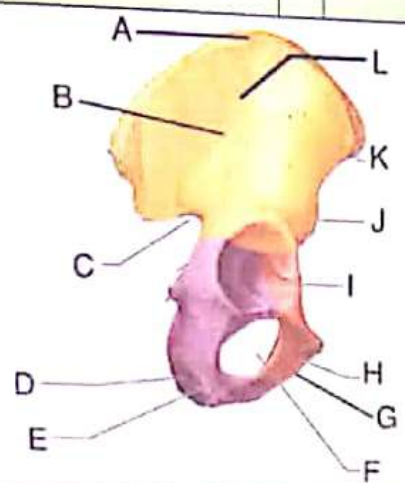


Hip/pelvis

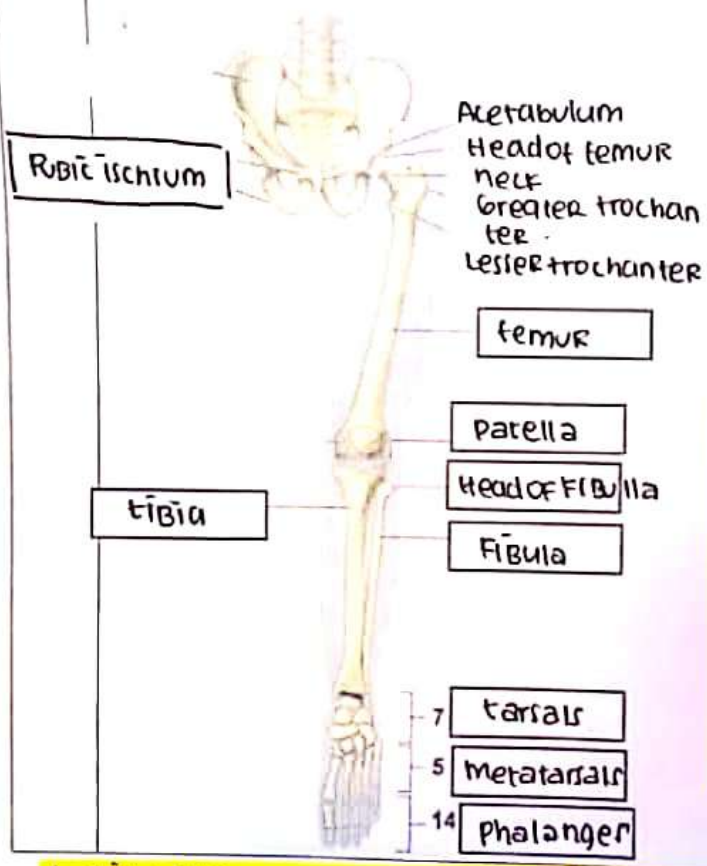


Os coxae terdiri dari
os ilium, os ischium,
dan os pubis.

No	Keterangan	Pembahasan
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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.

- spine.
- K. spina iliaca anterior post
 - L. ala.

- 1. Crista iliaca
- 2. Ilium
- 3. Anterior inferior iliac spine
- 4. Acetabulum
- 5. Pubic tubercle
- 6. Pubic symphysis
- 7. Ramus inferior pubis
- 8. Anterior superior

- iliac spine
- 9. Os pubis
- 10. Pubis tubercle
- 11. Obturator foramen
- 12. Ischium.