



Academic year: 2020/2021	Final exam: Anatomy (1) Med124
Level (1)\ 2nd Term	Total score : 60 degree
Time allowed: 2 hours	Examiner: Dr. Sayed Elhady
Date : 23 /6/2021	

answer the following questions: -

1-Give an account on Curves of vertebral column (6 marks)

2- Describe the anatomical position ? (5 marks)

3- Enumerate the types of bones according to shape, mention example for each? (6 marks)



4- Mention the difference between arteries and veins (5 marks)

	Artery	Vein
1		
2		
3		
4		
5		

5-Give an account on the types of muscles according to the direction of fibers? (6 marks)



6. Enumerate the types of cartilage? (5 marks)

7-Complete (20 marks)

1-Median plane(Midsagittal) Passes longitudinally through the body dividing it into

2-Transverse plane: divides the body into & parts.

3- Posterior (.....) = Nearer

4- Superior (.....) = Upward or nearer the.....

5- Median = exactly onplane.

6- Sagittal plane is any plane parallel to the..... plane.

7 - Coronal plane: divides the body into &parts.

8-Medial rotation means towards the

9- tendon: which is.....that leaves..... on the bone
..... tendon

10- Aponeurosis are

11- Raphe is an of the tendinous ends of the flat.....

12- Antagonist muscle; any muscle that the action of the prime mover.

13- Synergist muscle contract to of the agonist so that they act efficiently,



8-CROSS MATCHING (7 marks)

	A		B
1	Sagittal plane	a	Includes bones of the limbs.
2	Prone position	b	If the body is lying face up
3	Fibrous joints	c	If the body is lying face down
4	Axial skeleton	d	Divides the body into anterior & posterior parts
5	<i>Supine</i> position	e	Includes bones of the skull, vertebral column, ribs & sternum.
6	Coronal plane	f	Parallel to the median plane dividing it into two unequal halves
7	Appendicular skeleton	g	Have no cavity & the bones are held together by fibrous connective tissue

1	2	3	4	5	6	7