

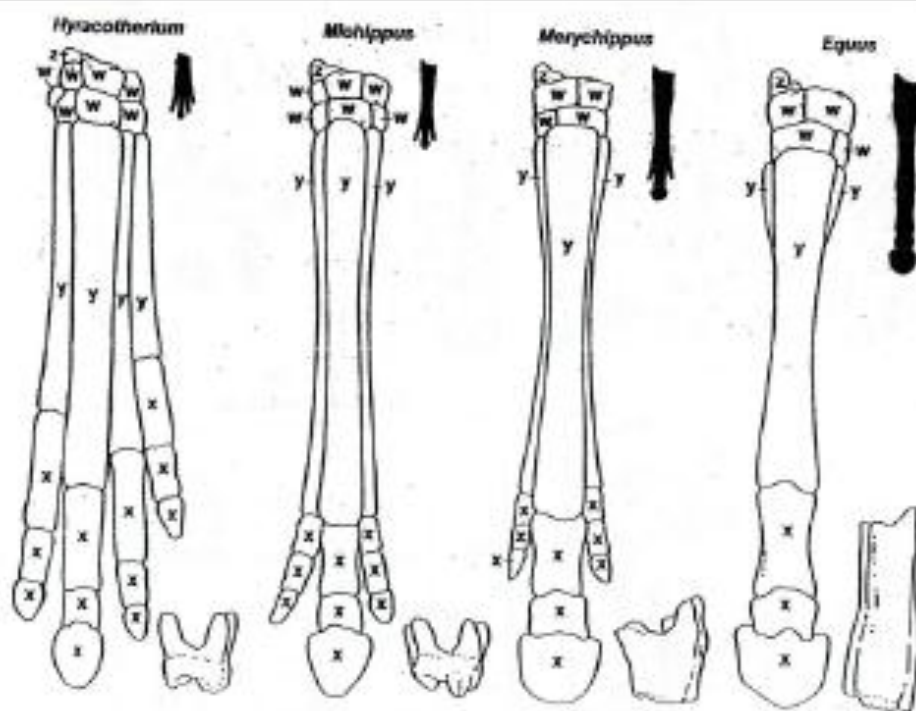
Note: Attempt all questions.

Date: 20—5-2021

1. Major dissection (10 marks)

Afferent branchial arteries

2. Study of horse evolution on the basis of given model. (05 marks)



Kind of horse	<i>Hyracotherium</i>	<i>Miohippus</i>	<i>Merychippus</i>	<i>Equus</i>
(a) Number of toes				
(b) Number of toe bones				
(c) Number of foot bones				
(d) Number of ankle bones				
(e) Number of heel bones				
Total number of bones (b→e)				
Length of foot (mm)				
BLACK INSET TO SCALE				

3. Briefly describe the Life cycle of silk worm. (05 marks)
4. Study of Geotaxis behavior in earthworm. (04 marks)
5. Spotting (16 marks)
 - Humerus bone of Rabbit
 - Astragalus calcaneum
 - Sphyrna
 - Rhacophorous
 - Amphioxys T.S. of oral hood
 - Placoid scale
 - Rabbit T.S. of spinal cord
 - V.S. of bird skin
6. Viva (05 marks)
7. Practical copy and attendance (05 marks)

<https://meet.google.com/cgy-srtd-dhf>