

1. Anat = study of struct. of body

2. Phys = " " funct. " "

3. Conn., Muscle, Neural, Epitheli,

4.   
↓ bones  
↓ blood  
↓ movement.  
↓ sends signals  
↓ covering

5. Ant = front, Post = back

6. Med = midline, Lat. = side

7. Prox = closer, Dist = away

8. Vent = front, belly, Dors = back

9. space where organs go.

10. D = below ribs

11. lets more/less light in

12. skin

13. Epidermis, Dermis, Hypodermis

14. ALL 4 of them! (Subcutan.)

15. Protection,  
Thermoregulation  
Sensory input  
excretion

16. Humerus, Radius, Ulna  
Elbow

17. Femur  
Patella  
Tibia  
Fibula

18. Osteo = Bone Cyte = cell

19. Basic unit of bone

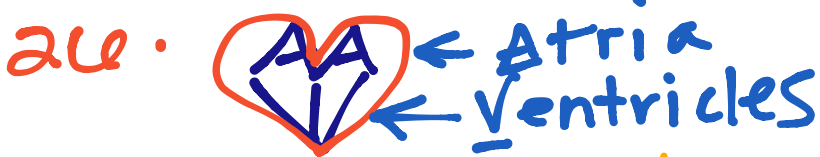
20. straw-like

21. calcium

22. osteoporosis =  
hoks

- 23. connective
- 24. protection  
support  
produces RBC  
storage of fat (yellow marrow)

25. 4 chambers, 4 valves, 4 vessels



28. Arteries  $\Rightarrow$  Away

29. Veins = To

30. RBC, WBC, Plasma, Platelets

31.   
transport defend fluid, clot  
O<sub>2</sub>, wastes, nutrients pathogens temp. blood

32. Lungs

33. —

34. Mouth  $\rightarrow$  Esoph.  $\rightarrow$   
 Stom.  $\rightarrow$  Sm. int.  $\rightarrow$  lrg. int.

35. Gall Blad.

Panc.

Liver

saliv. glands

36. No food travels thru...

37. digests protein

38. digests & absorbs  
All nutrients

39. absorbs water

40. absorption to blood