SI Session 16 11/03

Can the body make heme groups?
Yes! As long as there is iron available!

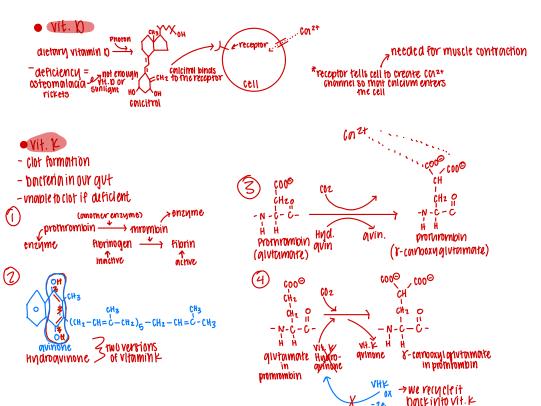
- Differentiate between osteomalacia and osteoporosis.

Osteomalacia: softening of bones

Osteoporosis: Bones become brittle and weak

- What is the origin of the name "vitamins"? Vital amines

- Draw the fat vitamins you are supposed to know! Include their function, and deficiency!





a-tocopherol: anti-oxidant for membranes

- Draw vitamin C, include its function and its deficiency

- ascurbic acia/asconoate

- ct formation + collagen
- Scurry: CT loses its function



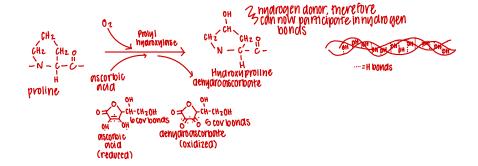
inhibition

by warfarin

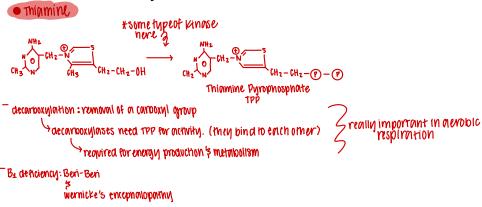
but wartarinstops

this!

must perform post-translational modification to proline!

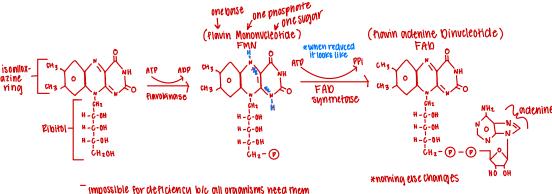


- Draw vitamin B1, include its additional name, its function, and its deficiency.

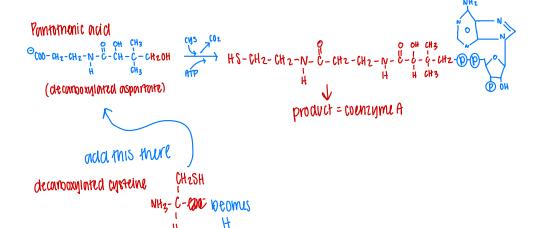


- Draw vitamin B2, include its additional name, its function, and its deficiency.





impossible for deficiency ble all organisms need mem



peptidebond is a spectal tape of amidebond.