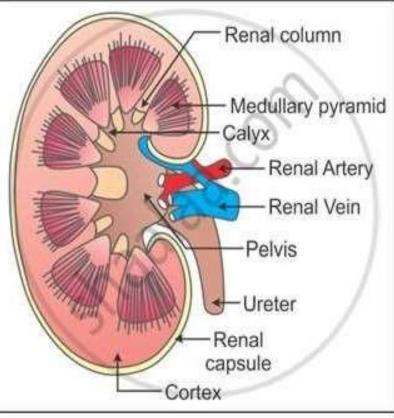
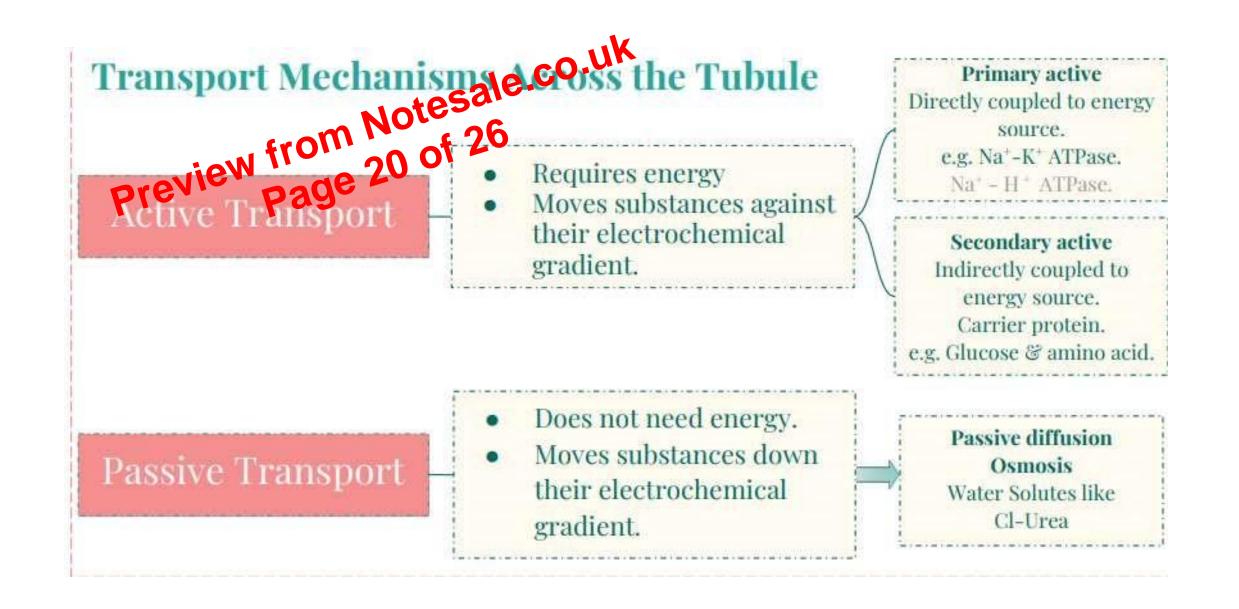
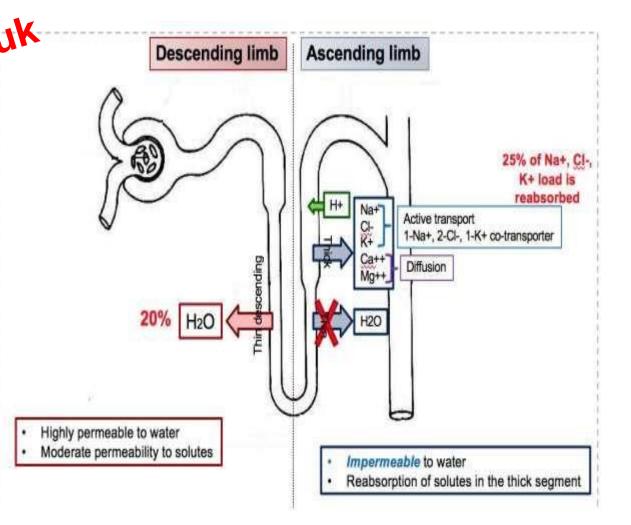
- •The renal pelvis receives two or three major calyces, each of which divides into two of three minor calices. Each minor calyx is indented by a renal papilla, the apex of the renal pyramid, from which the urine is excreted.
- Renal pelvis continues as an ureter





## reabsorptionotesale.co.uk • Louienop of bage 22 of 26 • Thin lime Tubular

- Thin limb simple squamous
- 25% of filtered NaCl and K + is reabsorbed as well as Ca2+, HCO3 in thick ascending limb
- The ascending limb is *impermeable* to water (diluting segment).
- 15% water absorbed in thin descending limb (*permeable to water*). The descending thin limb does not reabsorb NaCl.



- Ammonotelic : aquatic uk
  Uricotelic : insets aves, reptiles
  Ureotelic adaman, earthworm