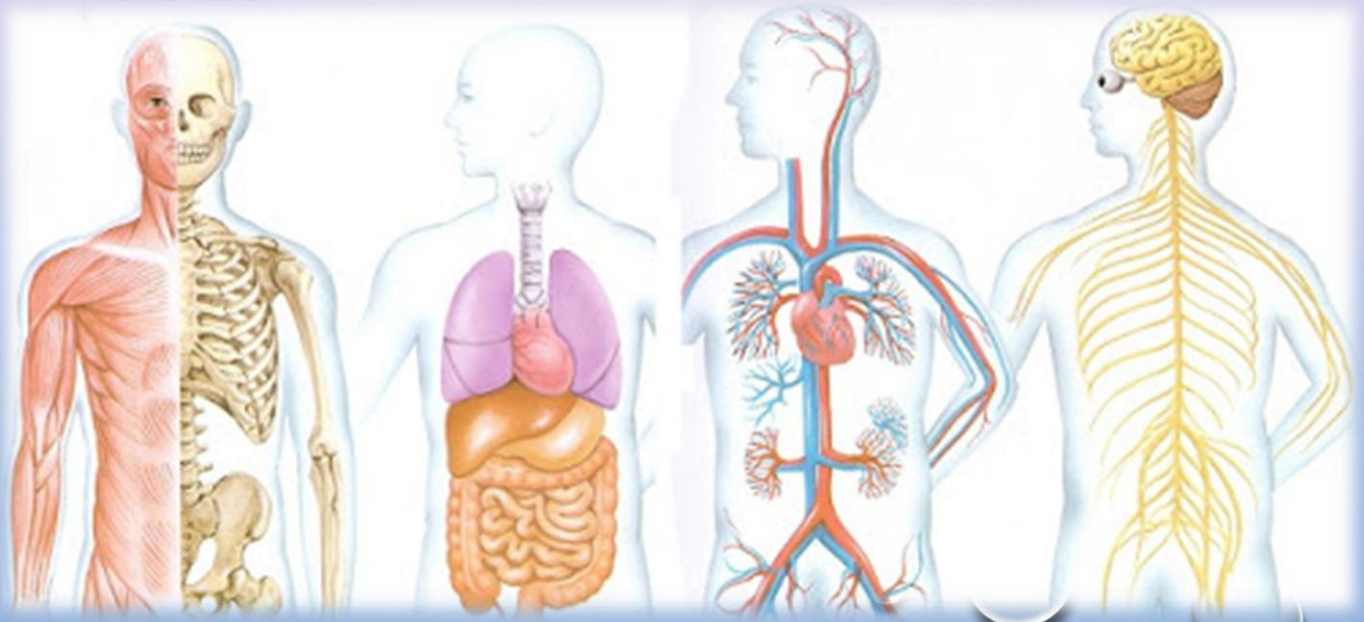
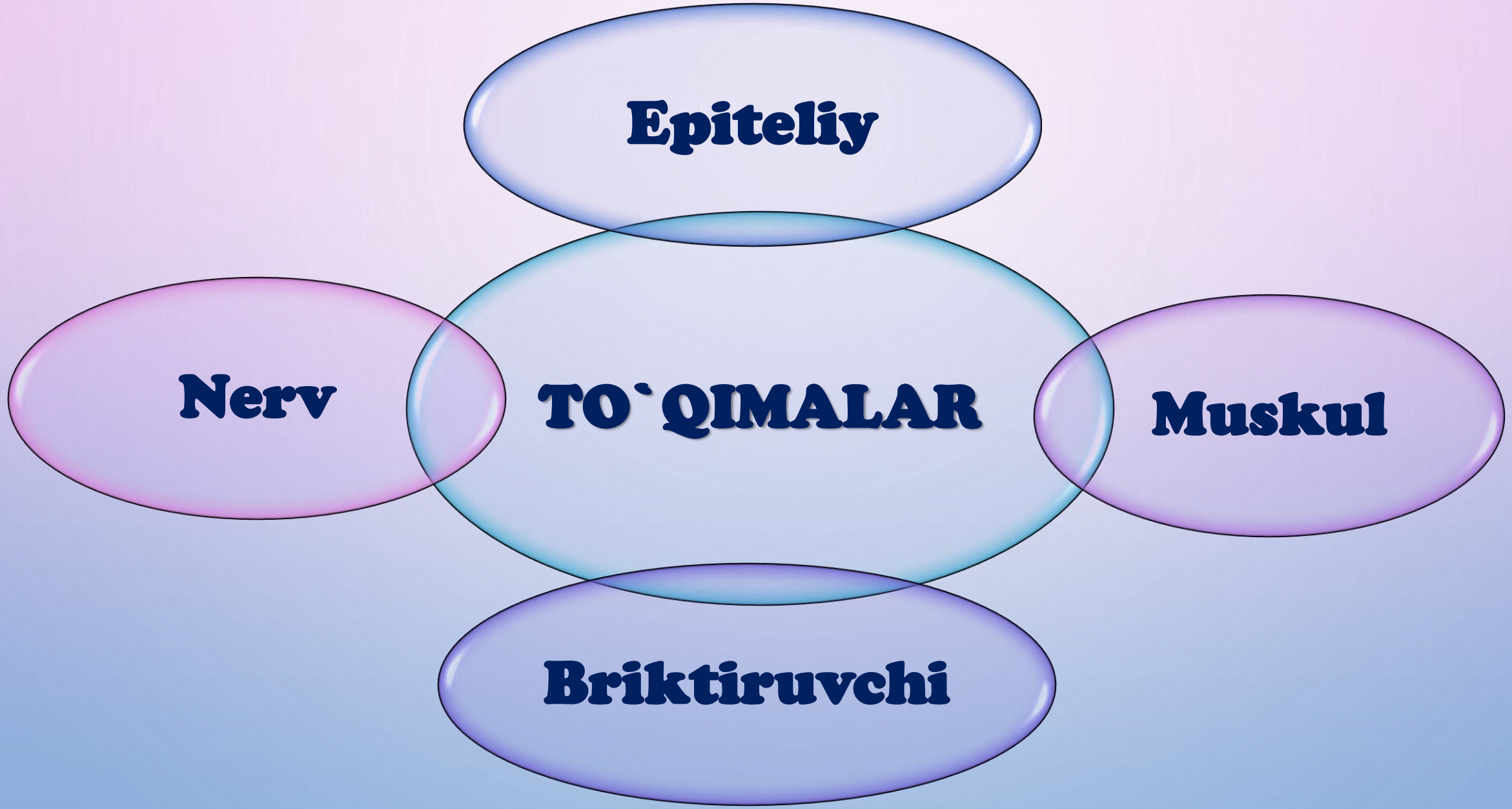
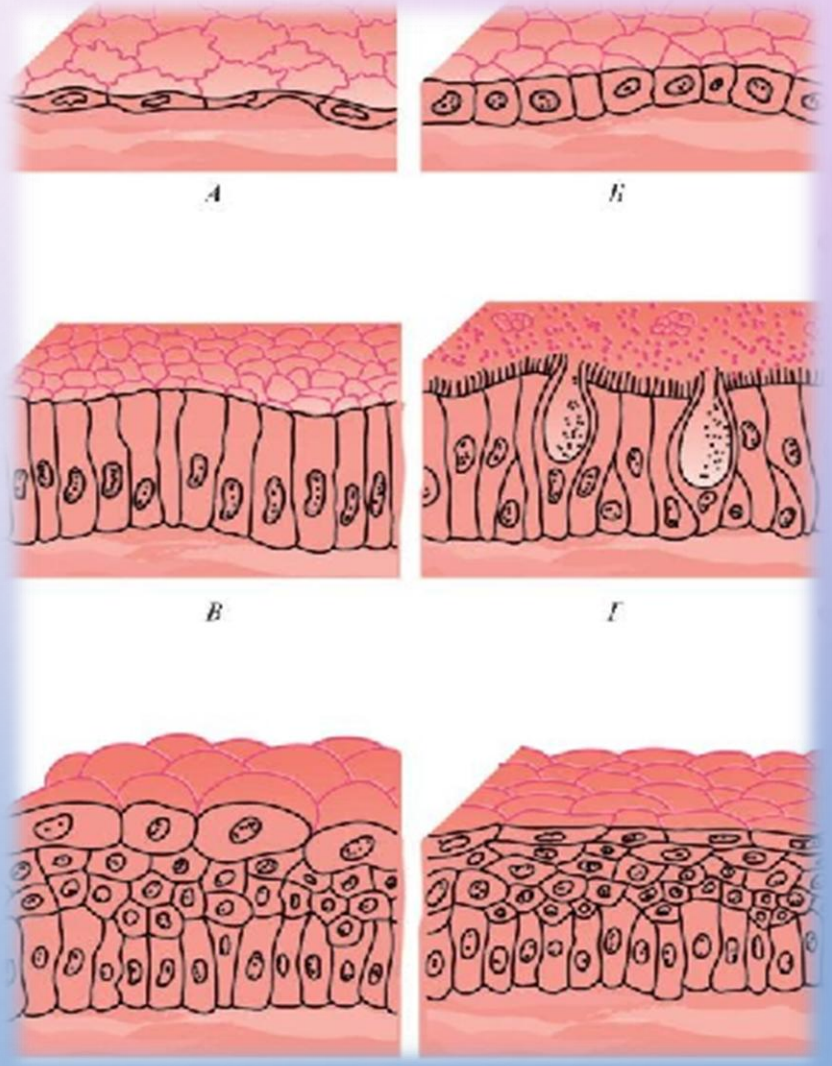
8-sinf “To'qimalar, organlar va organism” mavzusida 1 soatlik taqdimoti.




Epiteliy
Nerv
TO`QIMALAR
Muskul
Briktiruvchi

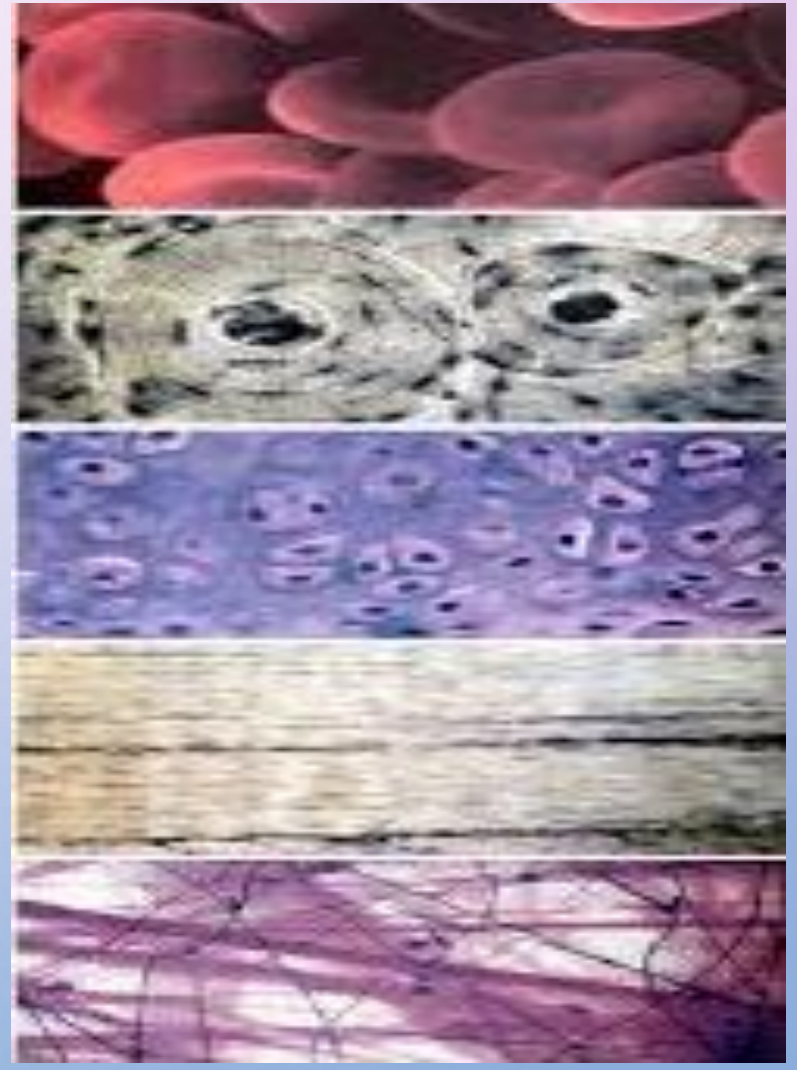
Epiteliy to'qimasi

- Terining sirtqi qavatini hosil qiladi;
- Hazm qilish, nafas olish, ayirish organlari naylari devorining ichki yuzasini qoplab turadi;
- Epiteliy organlarni har xil ta'sirdan himoya qiladi;
- Hazm suyuqligi ishlab chiqaradi;
- Epiteliy hujayralari tez yemirilishi sababli doimo yangilanib turadi



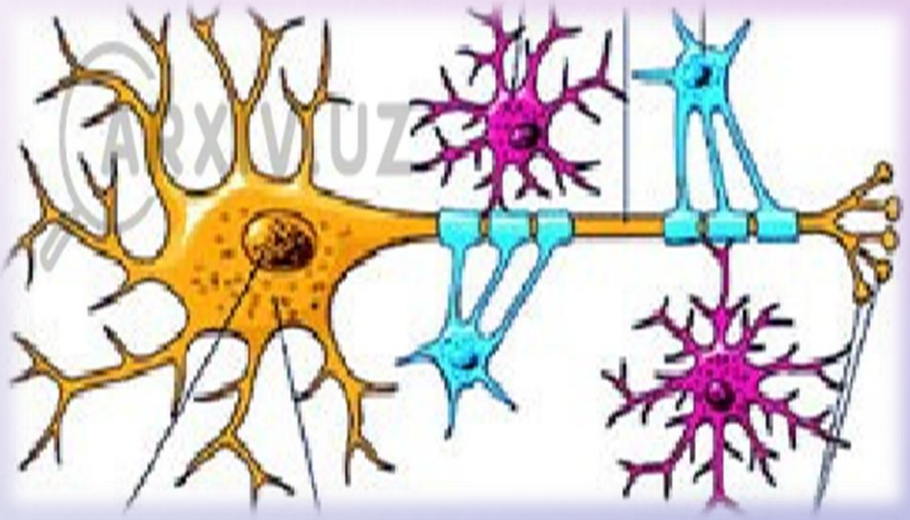
Biriktiruvchi to'qima

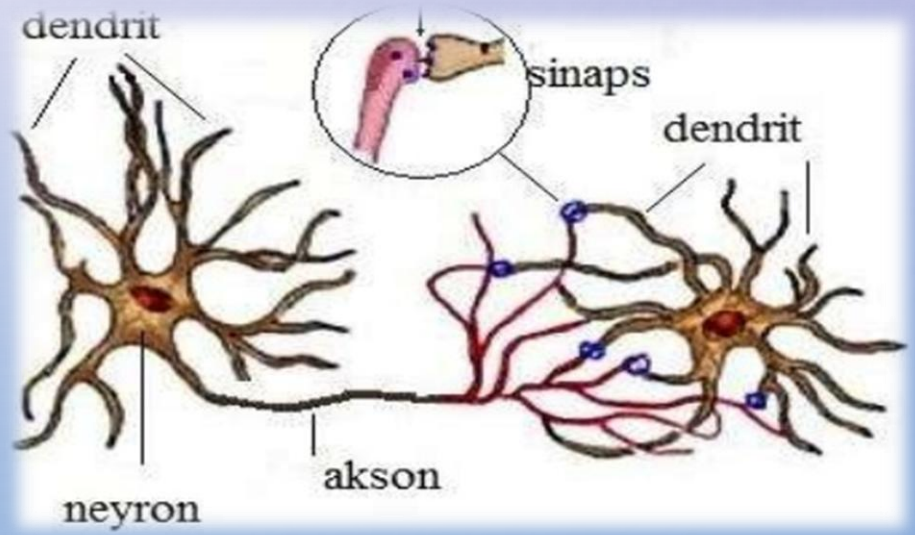
- Har xil hujayralardan iborat;
- Hujayralar oralig'i moddasining holatiga ko'ra **suyuq** (qon, limfa), **qattiq** (suyak, tog'ay), **tig'iz tolali** (chin teri, qon tomirlari devori, paylar), **g'ovak tolali** (teriosti yog' kletchatkasi, yurak xaltasi) bo'ladi.
- organlarni o'zaro **bog'lash** (qon, limfa, paylar), **himoya qilish** (qon, suyak, tog'ay), oziq moddalar va kislorodni **tashish** (qon) funksiyasini bajaradi.



Nerv to'qimasi

- Nerv hujayralari (neyronlar) va oraliq hujayralar (neyrogliya) dan iborat.
- Neyrogliya - yulduzsimon ko'p o'simtali mayda hujayralardan iborat
- Organlarni o'zaro bog'lab, ular funksiyasini boshqarib turadi.



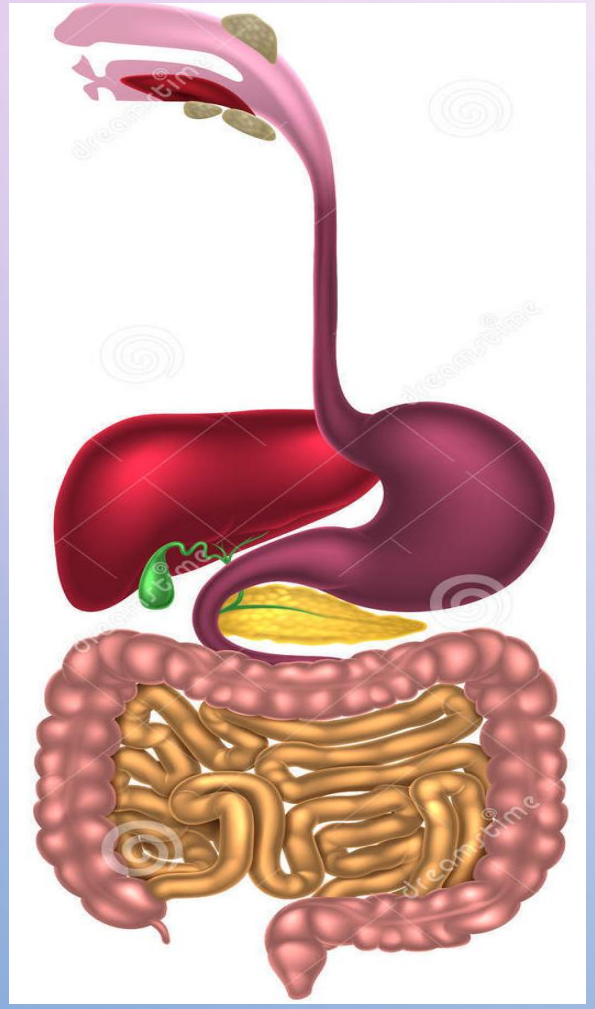


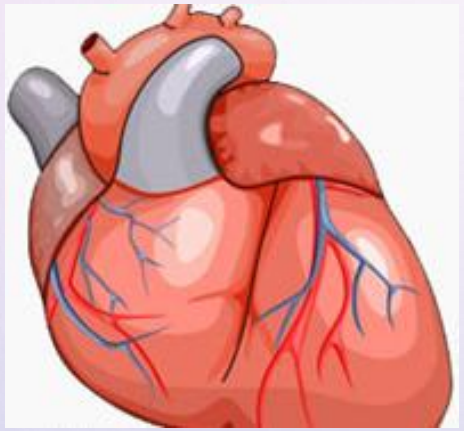
Muskul to'qimasi

- **Shakli o'zgargan hujayralar muskul tolalaridan iborat;**
- **Muskul to'qimasi skelet va bir qancha ichki organlar bilan bog’liq;**
- **Muskul tolalarining qisqarishi tufayli organlar harakatlanib, ish bajaradi**

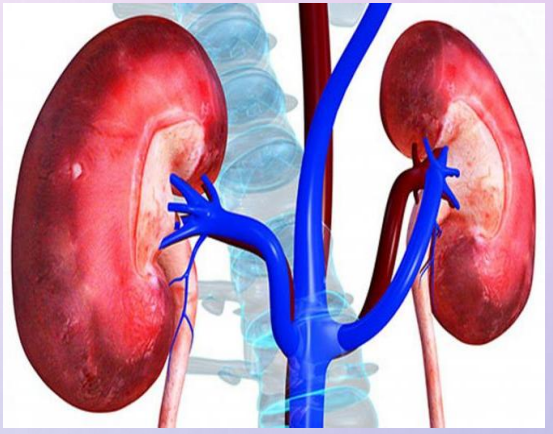


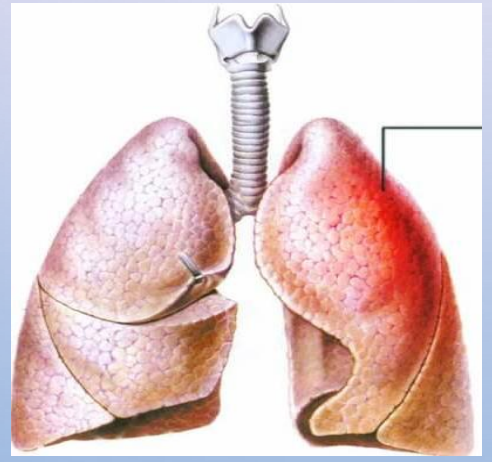
Organlar





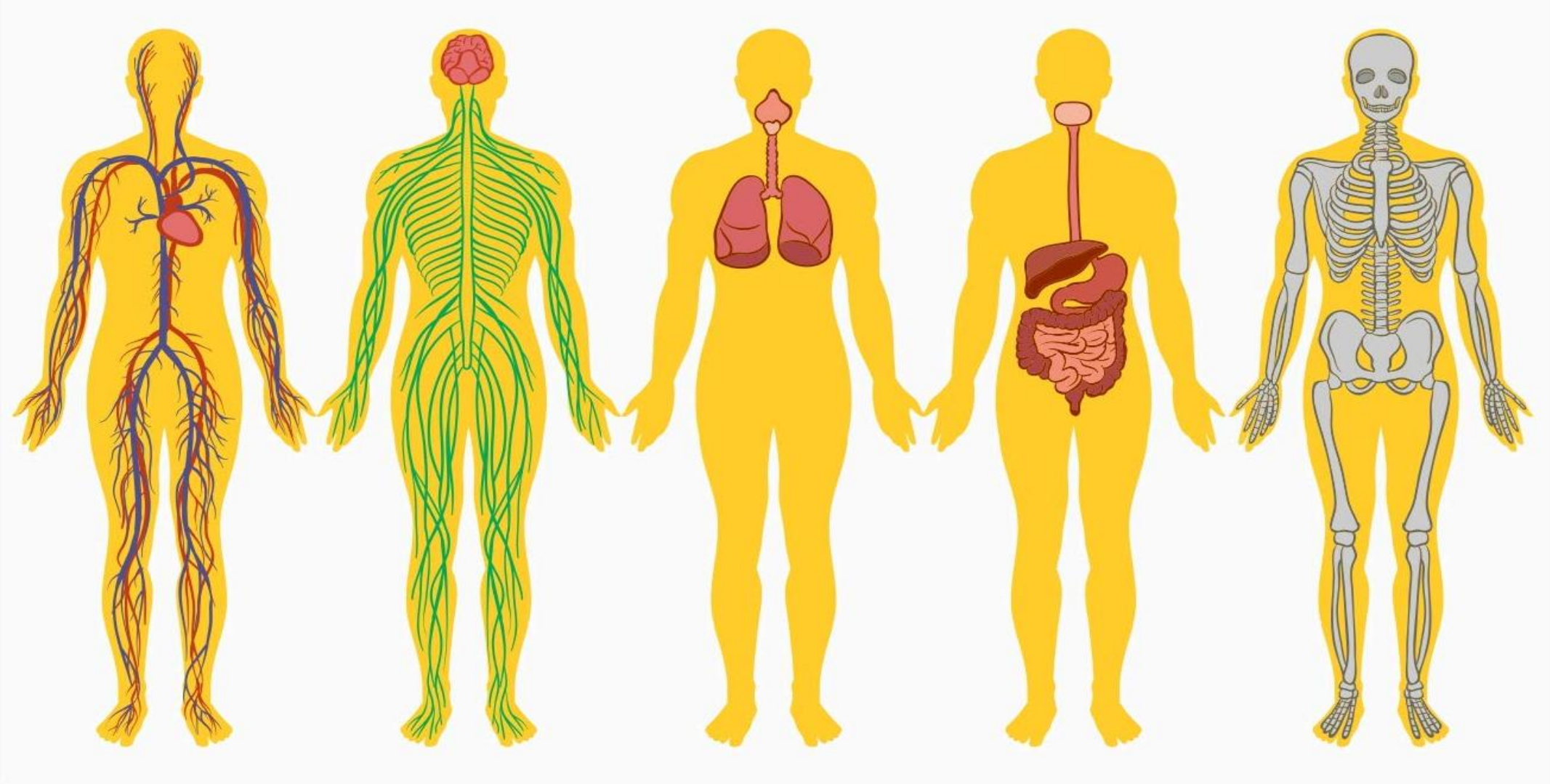




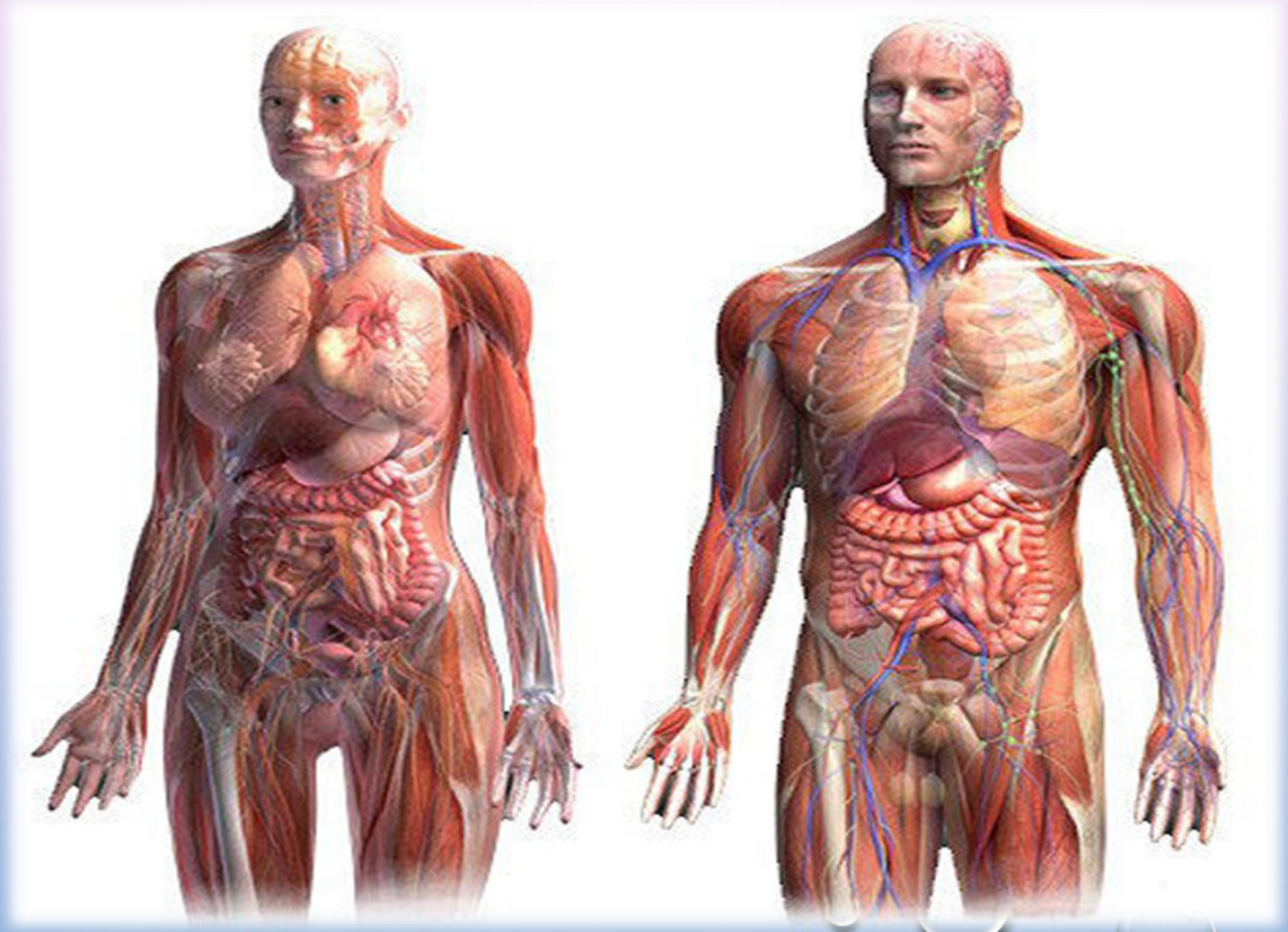




Organlar sistemasi



Organizm



Uyga vazifa

1. Darslikdagi mavzuni o`qib o`rganib, unda uchragan tayanch so`zlarni taxlil qiling.
2. Mavzu so‘ngida berilgan topshiriqlarni bajaring.