| src port         |  |       | dst port             |
|------------------|--|-------|----------------------|
| sequence number  |  |       |                      |
| ACK number       |  |       |                      |
| head<br>len      |  | flags | receiver free window |
| checksum         |  |       | urgent data pointer  |
| optional headers |  |       |                      |
| payload          |  |       |                      |