1Complete the following table as discussed in class.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| IP Address | Default Subnet  Mask | Class | Network Address | 1st usable Address | Last usable Address | Broadcast Address |
| 10.0.1.2 | 255.0.0.0 | A | 10.0.0.0 | 10.0.0.1 | 10.255.255.254 | 10.255.255.255 |
| 222.1.1.1 | 255.255.255.0 | C | 222.1.1.0 | 222.1.1.1 | 222.1.1.254 | 222.1.1.255 |
| 169.254.1.1 | 255.255.0.0 | B | 169.254.0.0 | 169.254.0.1 | 169.254.255.254 | 169.254.255.255 |
| 11.22.22.33 | 255.0.0.0 | A | 11.0.0.0 | 11.0.0.1 | 11.255.255.254 | 11.255.255.255 |
| 110.0.1.2 | 255.0.0.0 | A | 110.0.0.0 | 110.0.0.1 | 110.255.255.254 | 110.255.255.255 |
| 22.1.1.1 | 255.0.0.0 | A | 22.0.0.0 | 22.0.0.1 | 22.255.255.254 | 22.255.255.255 |
| 19.254.1.1 | 255.0.0.0 | A | 19.0.0.0 | 19.0.0.1 | 19.255.255.254 | 19.255.255.255 |
| 11.222.22.33 | 255.0.0.0 | A | 11.0.0.0 | 11.0.0.1 | 11.255.255.254 | 11.255.255.255 |
| 190.0.1.2 | 255.255.0.0 | B | 190.0.0.0 | 190.0.0.1 | 190.0.255.254 | 190.0.255.255 |
| 202.1.1.1 | 255.255.255.0 | C | 202.1.1.0 | 202.1.1.1 | 202.1.1.254 | 202.1.1.255 |
| 139.254.1.1 | 255.255.0.0 | B | 139.254.0.0 | 139.254.0.1 | 139.254.255.254 | 139.254.255.255 |
| 101.22.22.33 | 255.0.0.0 | A | 101.0.0.0 | 101.0.0.1 | 101.255.255.254 | 101.255.255.255 |
| 1.1.1.1 | 255.0.0.0 | A | 1.0.0.0 | 1.0.0.1 | 1.255.255.254 | 1.255.255.255 |
| 128.2.2.2 | 255.255.0.0 | B | 128.2.0.0 | 128.2.0.1 | 128.2.255.254 | 128.2.255.255 |