CSIS 330 – Lab 14: IPv4 Addressing Answer Template

**Put a SPACE between each octet in the Binary Representation column.**

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| --- | --- | --- |
|  | Binary Representation | Dotted-Decimal Representation  (IP Addresses) |
| Network Address | 11000000 10101000 00000001 00000000 | 192.168.1.0/26 |
| Subnet Mask | 11111111 11111111 11111111 11000000 | 255.255.255.192 |
| Lowest Host | 11000000 10101000 00000001 00000001 | 192.168.1.1 |
| Broadcast | 11000000 10101000 00000001 00111111 | 192.168.1.63 |
| Highest Host | 11000000 10101000 00000001 00111110 | 192.168.1.62 |