**NetLab 5**

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| **Router** | **Interface Name** | **IP Address** | **Mask in Decimal Dotted Notation** |
| **R1** | F0/0.10 | 10.10.8.1 | 255.255.252.0 |
| **R1** | F0/0.20 | 10.20.0.1 | 255.255.192.0 |
| **R1** | F0/0.30 | 10.30.64.97 | 255.255.255.224 |
| **R1** | S0/0 | 10.1.2.1 | 255.255.255.252 |
| **Router** | **Interface Name** | **IP Address** | **Mask in Decimal Dotted Notation** |
| **R2** | F0/0.100 | 10.100.234.65 | 255.255.255.192 |
| **R2** | F0/0.200 | 10.200.16.1 | 255.255.240.0 |
| **R2** | F1/0 | 10.6.2.1 | 255.255.255.252 |
| **R2** | S0/0 | 10.1.2.2 | 255.255.255.252 |
| **R2** | S0/1 | 10.5.2.1 | 255.255.255.252 |
| **R2** | S0/2 | 10.4.2.1 | 255.255.255.252 |
| **Router** | **Interface Name** | **IP Address** | **Mask in Decimal Dotted Notation** |
| **R3** | F0/0.600 | 10.60.6.1 | 255.255.254.0 |
| **R3** | F0/0.700 | 10.70.7.9 | 255.255.255.248 |
| **R3** | F0/0.800 | 10.88.45.97 | 255.255.255.240 |
| **R3** | S0/0 | 10.5.3.1 | 255.255.255.252 |
| **Router** | **Interface Name** | **IP Address** | **Mask in Decimal**  **Dotted Notation** |
| **R4** | F0/0 | 10.4.5.1 | 255.255.255.252 |
| **R4** | F1/0 | 10.6.4.2 | 255.255.255.252 |
| **R4** | S0/0 | 10.4.2.2 | 255.255.255.252 |
| **Router** | **Interface Name** | **IP Address** | **Mask in Decimal**  **Dotted Notation** |
| **R5** | F0/0 | 10.4.5.2 | 255.255.255.252 |
| **R5** | F0/1 | 10.40.240.17 | 255.255.255.240 |
| **R5** | S0/0 | 10.5.3.2 | 255.255.255.252 |
| **R5** | S0/1 | 10.5.2.2 | 255.255.255.252 |
| **Router** | **Interface Name** | **IP Address** | **Mask in Decimal**  **Dotted Notation** |
| **R6** | F0/0 | 10.6.4.1 | 255.255.255.252 |
| **R6** | F0/1 | 10.6.2.2 | 255.255.255.252 |
| **R6** | F1/0 | 10.9.128.1 | 255.255.192.0 |

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| **VPC** | **Interface Name** | **IP Address** | **Mask in Decimal**  **Dotted Notation** |
| **1** | e0 | 10.10.8.101/22 | 255.255.252.0 |
| **2** | e0 | 10.20.0.101/18 | 255.255.192.0 |
| **3** | e0 | 10.30.64.101/27 | 255.255.255.224 |
| **4** | e0 | 10.100.234.101/26 | 255.255.255.192 |
| **5** | e0 | 10.200.16.101/20 | 255.255.240.0 |
| **6** | e0 | 10.60.6.101/23 | 255.255.254.0 |
| **7** | e0 | 10.70.7.10/29 | 255.255.255.248 |
| **8** | e0 | 10.88.45.101/28 | 255.255.255.240 |
| **9** | e0 | 10.9.128.2/18 | 255.255.192.0 |
| **10** | e0 | 10.40.240.18/28 | 255.255.255.240 |

Graphical user interface

Description automatically generated