
Problem	Answer	Problem	Answer
1. 34.46.80.6/20		7. 141.53.167.173/21	
2. 128.69.78.247/29		8. 146.62.79.34/23	
3. 200.251.169.30/25		9. 135.165.2.43/20	
4. 139.151.133.38/28		10. 131.31.255.154/26	
5. 178.89.164.40/21		11. 160.79.42.169/20	
6. 25.90.8.252/26		12. 98.30.2.169/29	

Answer key — Find the network and broadcast

#	Problem	Answer
1	34.46.80.6/20	34.46.80.0 / 34.46.95.255
2	128.69.78.247/29	128.69.78.240 / 128.69.78.247
3	200.251.169.30/25	200.251.169.0 / 200.251.169.127
4	139.151.133.38/28	139.151.133.32 / 139.151.133.47
5	178.89.164.40/21	178.89.160.0 / 178.89.167.255
6	25.90.8.252/26	25.90.8.192 / 25.90.8.255
7	141.53.167.173/21	141.53.160.0 / 141.53.167.255
8	146.62.79.34/23	146.62.78.0 / 146.62.79.255
9	135.165.2.43/20	135.165.0.0 / 135.165.15.255
10	131.31.255.154/26	131.31.255.128 / 131.31.255.191
11	160.79.42.169/20	160.79.32.0 / 160.79.47.255
12	98.30.2.169/29	98.30.2.168 / 98.30.2.175

Notes