Left Neighbor: _____   Right Neighbor: _____

This is a closed book quiz

You have been told your Computer's IP address is 129.8.32.35 /27.

1. **(1 point)** What is the dotted-decimal representation for your subnet mask?

2. **(4 points)** What is your subnetwork's address? Give binary and dotted decimal.

3. **(1 point)** What is the IP address of the lowest numbered IP address for a host in your network (binary and dotted decimal)?

4. **2 point)** What is the IP address of the highest numbered IP address for a host in your network (binary and dotted decimal)?

5. **(2 points)** How many hosts are available to you in this network?