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Packet Tracer - Verifying IPv4 and IPv6 Addressing

Device	Interface	IPv4 Address	Subnet Mask	Default Gateway
		IPv6 Address/Prefix		
PC1	NIC	10.10.1.100	255.255.255.224	10.10.1.97
		2001:DB8:1:1::A/64		FE80::1
PC2	NIC	10.10.1.20	255.255.255.240	10.10.1.17
		2001:DB8:1:4::A/64		FE80::3

Part 2:
Step 1:
a.
What addresses were encountered along the path?
10.10.1.97, 10.10.1.5, 10.10.1.10, 10.10.1.20

With which interfaces are the four addresses associated?
G0/0 of R1, S0/0/0 on R2, S0/0/01 on R3, NIC of PC2

b.
What addresses were encountered along the path?
10.10.1.17, 10.10.1.9, 10.10.1.6, 10.10.1.100

With which interfaces are the four addresses associated?
G0/0 of R3, S0/0/1 of R2, S0/0/1 of R1, NIC of PC1

Step 2:
a.
What addresses were encountered along the path?
2001:DB8:1:1::1, 2001:DB8:1:2::1, 2001:DB8:1:3::2, 2001:DB8:1:4::A

With which interfaces are the four addresses associated?
g0/0 of R1, S0/0/0 of r2, S0/0/1 of R3, NIC of PC2

What addresses were encountered along the path?
2001:DB8:1:4::1, 2001:DB8:1:3::1, 2001:DB8:1:2::2, 2001:DB8:1:1::A

With which interfaces are the four addresses associated?
Ga0/0 of R3, S0/0/1 of R2, S0/0/1 of R1, NIC of PC1