## CCIE R&S Core Knowledge Question(2)

1. Which point-to-multipoint technology utilizes an IPv4 address embedded in an IPv6 address (the IPv4 address is converted to hexadecimal and then concatenated to the prefix 2002::/16) to allow isolated IPv6 domains to be connected over an IPv4 network to remote IPv6 networks? Highlight for answer: Automatic 6to4 Tunnels 2. Which OSPF feature allows a router to continue to forward packets while undergoing specific, well-known failure conditions? Highlight for answer: OSPF Graceful Restart 3. By default, OSPF floods new LSAa over all interfaces in the same area except?... Highlight for answer: the interface that the LSA arrives on. 4. What are the default OSPF hello-inverval and dead-interval for the OSFP broadcast network type? Highlight for answer: 10 seconds for the hello-interval and 40 seconds for the dead-interval. 5. R1#r? \*r=resume \*ri=?show ip route? release reload