11.9.3

 Which subnet mask will accommodate the number of IP addresses required for **Sw1**?255.255.255. 224

How many usable host addresses will this subnet support? 30

b.     Which subnet mask will accommodate the number of IP addresses required for **Sw2**? 255.255.255.224

How many usable host addresses will this subnet support? 30

c.     Which subnet mask will accommodate the number of IP addresses required for **Sw3**?255.255.255.240

How many usable host addresses will this subnet support? 14

d.     Which subnet mask will accommodate the number of IP addresses required for **Sw4**?255.255.255.240

How many usable host addresses will this subnet support? 14

e.     Which subnet mask will accommodate the number of IP addresses required for the connection between **Remote-Site1** and **Remote-Site2**?