Part – 2

Step -1

c.

```
R1>en
R1#conf t
R1(config)#ip route 172.31.0.0 255.255.255.0 172.31.1.193
R1(config)#ip route 172.31.1.196 255.255.255.252 172.31.1.193
R1(config)#ip route 172.31.1.128 255.255.255.192 172.31.1.193
```

Step-2

b.

```
R2> en
R2#conf t
R2(config)# #ip route 172.31.1.0 255.255.255.128 s0/0/0
R2(config)# # ip route 172.31.1.128 255.255.255.192 s0/0/1
```

Step-3

b.

```
R3> en
R3#conf t
R3(config)# # ip route 0.0.0.0 0.0.0.0 s0/0/1
```