✓ **Congratulations! You passed!**

TO PASS 80% or higher

[Keep Learning]

GRADE
100%

Routing

TOTAL POINTS 3

1. Select examples of routing protocols. Check all that apply.   `1 / 1 point`

   ☑ Border Gateway Protocol

   > ✓ **Correct**
   > Nice job! You're correct.

   ☑ Routing Information Protocol

   > ✓ **Correct**
   > Nice job! You're correct.

   ☐ Transmission Control Protocol

   ☐ User Datagram Protocol

   ☐ Hypertext Transfer Protocol

2. Who is permitted to use non-routable address space?   `1 / 1 point`

   ◉ Anyone

   ○ The IETF

   ○ The IANA

   ○ It's for testing purposes only

   > ✓ **Correct**
   > Awesome! Anyone can use non-routable address space.

3. A typical routing table may contain which of the following? Check all that apply.   `1 / 1 point`

   ☐ TTL

   ☐ Destination address

   ☑ Destination network

   > ✓ **Correct**
   > You nailed it! A routing table entry has to be tied to a specific destination network.

   ☑ Total hops

   > ✓ **Correct**
   > Way to go! A routing table entry needs to know how many hops away a destination network is.