✓ **Congratulations! You passed!**
TO PASS 80% or higher

Keep Learning

GRADE
100%

IPv6

TOTAL POINTS 3

1. An IPv6 address is how many bits long?

`1 / 1 point`

○ 16

○ 32

○ 64

⦿ 128

✓ **Correct**
Great job! An IPv6 address is 128 bits long

2. The very first field in an IPv6 header is the _____.

`1 / 1 point`

○ source address field

○ data payload field

⦿ version field

○ traffic class field

✓ **Correct**
Nice work! This field is used to indicate what version of IP is being used.

3. The IPv6 header field that indicates how many routers can forward a packet before it's discarded is called the _____.

`1 / 1 point`

⦿ hop limit field

○ next header field

○ router forward field

○ TTL

✓ **Correct**
Right on! The hop limit field configures how many routers can try to forward a packet before it's discarded.