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

Keep Learning

GRADE
100%

Subnetting

TOTAL POINTS 3

1. What does CIDR stand for?

`1 / 1 point`

- ⦿ Classless Inter-Domain Routing
- ○ Classless Internet Destination Routing
- ○ Classfull Identification Routing
- ○ Classfull Inter-Destination Routing

✓ **Correct**
Yep! CIDR stands for Classless Inter-Domain Routing.

2. Which of the following is a correct form of CIDR notation?

`1 / 1 point`

- ○ 192.168.1.0\24
- ○ 192.168.1.0:24
- ⦿ 192.168.1.0/24
- ○ 192.168.1.0 + 255.255.255.0

✓ **Correct**
Awesome job! CIDR notation uses a forward slash and then lists the numbers of bits in the subnet mask.

3. How many octets does a subnet mask have?

`1 / 1 point`

- ○ 1
- ○ 2
- ○ 3
- ⦿ 4

✓ **Correct**
Great work! A subnet mask is the same length as an IP address.