



Congratulations! You passed!

TO PASS 80% or higher

Keep Learning

GRADE

100%

Name Resolution

TOTAL POINTS 3

1. What transport layer protocol does DNS normally use?

1 / 1 point

- ☒ UDP
- ☐ ICMP
- ☐ TCP
- ☐ IP



Correct

Great job! While DNS over TCP does exist, UDP is the most common protocol.

2. A DNS TTL determines what?

1 / 1 point

- ☒ How long a DNS entry is allowed to be cached
- ☐ How many DNS resolutions can take place before the IP has to change
- ☐ How far away a DNS can be from you
- ☐ How many steps there are in the resolution process



Correct

Awesome! TTL stands for Time to Live and determines how long a DNS entry can be cached.

3. How many root servers are there?

1 / 1 point

- ☐ 8
- ☒ 13
- ☐ 16
- ☐ 17



Correct

You got it! There are 13 root servers.