

1. How many components (questions, answers, authorities, additional) are in the request?  
How many components are in the response?

Request:

- 1 question
- 0 answers
- 0 authorities
- 0 additional

Response:

- 1 question
- 3 answers
- 4 authorities
- 0 additional

2. What was the goal of this request?

The goal of this request was to make an A-record query for d.dropbox.com

3. What was the answer to this request? (For IP address, it must be in decimal format)

The answer to this request was:

- Name: 100.45.101.100.103.101.118.dropbox.com
- Type: A
- Class: IN
- TTL: 14 seconds
- RDLenght: 4
- RData: 162.125.6.20

4. Please list the meaningful expressions (translated to letters or decimal numbers) of  
Names and Raw Data for each answer and each authority.

The response provided 3 answers and 4 authorities:

- Answer 1
  - Name: d.dropbox.com
  - Type: CNAME
  - Class: IN
  - TTL: 241 seconds
  - RDLenght: 6
  - RData: 1.100.1.118.dropbox.com
- Answer 2
  - Name: 100.1.118.dropbox.com
  - Type: CNAME
  - Class: IN
  - TTL: 56 seconds
  - RDLenght: 9
  - RData: 6.100.45.101.100.103.101.118.dropbox.com

- Answer 3
  - Name: 100.45.101.100.103.101.118.dropbox.com
  - Type: A
  - Class: IN
  - TTL: 14 seconds
  - RDLenght: 4
  - RData: 162.125.6.20
- Authority 1
  - Name: 118.dropbox.com
  - Type: NS
  - Class: IN
  - TTL: 137747 seconds
  - RDLenght: 23
  - RData: ns-1276.awsdns-3.org
- Authority 2
  - Name: 118.dropbox.com
  - Type: NS
  - Class: IN
  - TTL: 137747 seconds
  - RDLenght: 25
  - RData: ns-1926.awsdns-48.co.uk
- Authority 3
  - Name: 118.dropbox.com
  - Type: NS
  - Class: IN
  - TTL: 137747 seconds
  - RDLenght: 18
  - RData: ns-57.awsdns-07.com
- Authority 4
  - Name: 118.dropbox.com
  - Type: NS
  - Class: IN
  - TTL: 137747 seconds
  - RDLenght: 22
  - RData: ns-773.awsdns-32.net