

EIGRP Lab 1:

- 1) Which version of EIGRP is used in this topology?
- 2) Is authentication used? Which type?
- 3) Which AS number is used?
- 4) Which K values are used?
- 5) Which routes are advertised by R1 and R2?

Answers:

- 1) Which version of EIGRP is used in this topology?

Answer: Version 2

- 2) Is authentication used? Which type?

Answer: Yes, MD5

- 3) Which AS number is used?

Answer: 100

- 4) Which K values are used?

Answer: K1 / K3 - Bandwidth / Delay

- 5) Which routes are advertised by R1 and R2?

Answers:

R2: 2.2.2.2/32 and 10.1.2.0/24

R1: 1.1.1.1/32 and 10.1.1.10/24