Router #1

Routing table for router #1

IP address	Primary	Secondary
65.*.*.*	**Dd**	**Gg**
74.*.*.*	**Ii**	**Jj**
192.*.*.*	**Gg**	**Jj**
198.*.*.*	**Hh**	**-**
199.*.*.*	**Jj**	**Gg**
208.*.*.*	**Gg**	**Jj**

* = match any number

Router #2

Routing table for router #2

IP address	Primary	Secondary
65.*.*.*	Ee	Gg
74.*.*.*	Gg	Kk
192.*.*.*	Ff	-
198.*.*.*	Gg	Kk
199.*.*.*	Kk	Gg
208.*.*.*	Ll	Kk

* = match any number

Router #3

Routing table for router #3

IP address	Primary	Secondary
65.*.*.*	**Kk**	**Jj**
74.*.*.*	**Oo**	**Jj**
192.*.*.*	**Kk**	**Jj**
198.*.*.*	**Jj**	**Kk**
199.*.*.*	**Nn**	**-**
208.*.*.*	**Mm**	**Kk**

* = match any number

ISP

Routing table for ISP (Internet Service Provider)

IP address	Primary	Secondary
65.32.200.101	**Aa**	**-**
65.32.200.102	**Bb**	**-**
65.32.236.240	**Cc**	**-**
74.*.*.*	**Dd**	**Ee**
192.*.*.*	**Ee**	**Dd**
198.*.*.*	**Dd**	**Ee**
199.*.*.*	**Ee**	**Dd**
208.*.*.*	**Ee**	**Dd**

* = match any number

google.com

Routing table for google.com

IP address	Primary	Secondary
65.*.*.*	Ii	Oo
74.125.19.104	Pp	-
192.*.*.*	Oo	Ii
198.*.*.*	Ii	Oo
199.*.*.*	Oo	Ii
208.*.*.*	Oo	Ii

* = match any number

google.com name server

www.google.com	75.125.19.104
maps.google.com	75.125.236.84
images.google.com	75.125.216.174

How the Internet Works – Part III – Internet Routing

www.cse4k12.org/internet/how-internet-works.html

wikipedia.org

Routing table for wikipedia.org

IP address	Primary	Secondary
65.*.*.*	Ll	Mm
74.*.*.*	Mm	Ll
192.*.*.*	Ll	Mm
198.*.*.*	Mm	Ll
199.*.*.*	Mm	Ll
208.80.152.2	†	-

* = *match any number*
† = *return wikipedia.org webpage*

wikipedia.org name server

en.wikipedia.org	208.80.152.2
fr.wikipedia.org	208.80.152.8