

Name to test: _____ Query type: "a"

1. Start at any root server
dig +nored @k.root-servers.net. _____ a

2. Referral: what NS records were returned? List them here.

3. Repeat your query for *every* NS record found in step 2
Was the response a referral or a final authoritative answer?
List the response here

Did every server respond? _____ Were the responses the same? _____

4. If step 3 was a referral, repeat again for every NS record found.
List the response here:

Did every server respond _____ Were the responses the same? _____
Continue for further referrals if necessary

5. Checklist:

- * Were all the nameservers reachable?
- * Were there at least two nameservers on two different subnets?
- * Did they all give either a referral or an AA (Authoritative Answer)?
- * Were all the answers the same?
- * Were the TTL values reasonable?
- * Does the final list of nameservers in the AUTHORITY SECTION match the list of nameservers in the referral?