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## CHAPTER 14

# *Multicasting and Multicast Routing Protocols*

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### 14.1 MULTIPLE-CHOICE QUESTIONS

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|-------|-------|-------|-------|-------|
| 1. c  | 3. a  | 5. b  | 7. a  | 9. a  |
| 11. c | 13. a | 15. c | 17. c | 19. b |
| 21. c | 23. b |       |       |       |

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### 14.2 EXERCISES

- Router B is the designated parent router.
- Yes, RPB creates a spanning tree because a multicast packet reaches every network and that network receives only one copy of the packet. The leaves of the tree are the networks.

