

By convention, we will have all red links lean right.

- ☐ True
- ✓ ☒ False

→ **Question 11** Retaken

1 / 1 point

A red-black tree has perfect red balance; that is, every path from the root to a null link has the same number of red links.

- ☐ True
- ✓ ☒ False

**Question 12** Correct on previous attempt(s)

1 / 1 point

No node in a red-black tree can have 2 red links connected to it.

- ✓ ☒ True
- ☐ False

→ **Question 13** Retaken

1 / 1 point

In a red-black tree, every node is added with a red link.

- ✓ ☒ True
- ☐ False

**Question 14** Correct on previous attempt(s)

1 / 1 point

In a red-black tree, a node with two red links connected to it is analogous to a 4-node in the corresponding 2-3 tree.

- ✓ ☒ True
- ☐ False