



Royal Rangers

Merit Requirements: Silver-Bordered Merit

ROCK CLIMBING MERIT

Note: Most rock gyms have a certification program (belaying certification) that is required before you are allowed to belay. You can climb without the certification but cannot belay. This certification can be used to pass some of the requirements in this merit.

1. Define the following types of climbing:
 - a. Top roping
 - b. Lead climbing
 - c. Sport climbing
 - d. Aid climbing
 - e. Free climbing
 - f. Free solo
 - g. Bouldering
2. Explain the difference between a static and dynamic rope, and when each should be used.
3. Demonstrate your ability to correctly adjust, wear, and use a harness and helmet.
4. Tie the following knots:
 - a. Figure-eight follow-through
 - b. Water knot
 - c. Bowline on a bight
5. List the five basic voice commands used by the belayer and the climber when rock climbing. Explain each command's purpose.
6. Define the following terms used by a climber.
7. Explain the Yosemite Decimal System.
8. Go on three rock-climbing outings with at least one outing outside on real rock. Select climbs so that at least one is rated a 5.6 YDS or higher and a second is rated a 5.8 YDS or higher.