

SCSU Climbing Wall
Climbing Wall Skills & Belay Certification Test

Name: _____

Date: _____

1. List the different parts of the harness.



2. What are full strength tie in points on a harness?

- (a) Purple Loops
- (b) Waist Belt
- (c) Leg Loop Connector
- (d) Leg Loops
- (e) Everything

3. What are two common errors when putting on a harness?

- 1.
- 2.

4. When inspecting your harness, what areas are most likely to be damaged?

5. What are the three different shapes of carabiners?



6. Which is stronger, a steel or aluminum carabiner?

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7. If accidentally dropped, which carabiner would be more likely to have invisible hairline fractured, steel or aluminum?

8. Name the parts of the carabiner.



9. Where & how is the strength rated on a carabiner?

10. Approximately how many pounds of force is a Kilo Newton (KN)?

11. What can an ATC used for?

- a. belaying
- b. rappelling
- c. ascending
- d. lowering
- e. all of the above
- f. a, b, and c
- g. a, b and d.

12. What are the two different parts to a climbing rope?

_____ on the outside and _____ on the inside.

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13. A _____ rope stretches and is used for climbing while a
_____ rope stretches little and is used for rappelling.
14. List three things to inspect on a climbing rope before use.
15. About how strong is a climbing rope (pounds)?
16. Why is it important to not step on the climbing rope?
17. What are the belay commands used for the climber and belayer to communicate before climbing?
Climber: _____
Belayer: _____
Climber: _____
Belayer: _____
18. If the climber drops something or sees an object falling what does the climber yell to the belayer?
19. If the climber wants the rope to be held less tight by the belayer, what command does the climber call to the belayer?
20. Where should the group be in relation to the belayer?
21. EXTRA CREDIT – What is the acronym PBS refer to in relation belaying?