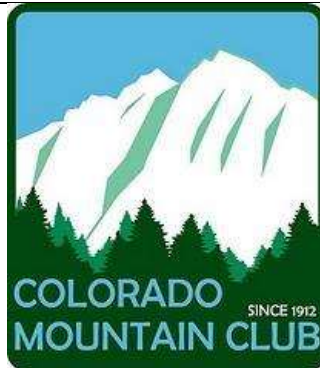


Basic Mountaineering School - Basic Rock Climbing Student Exam

This exam is open book and internet please complete before the end of the course (It would be best have most filled out before Thursday, because you may see it in the Ground School class). Thank you.

CMS/PPG -
BMS Rock
Climbing



Pikes Peak Group, CMC – Basic Mountaineering School Basic Rock Climbing Class Exam – Open Book

1.) For climbing, would you use a dynamic or static rope? _____

Why?

2.) List three features of a modern harness and their intended purpose.

- a.
- b.
- c.

3.) Helmets are a vital piece of gear for all types of climbing and are highly recommended for safety reasons.

True False

4.) List three styles of carabiners.

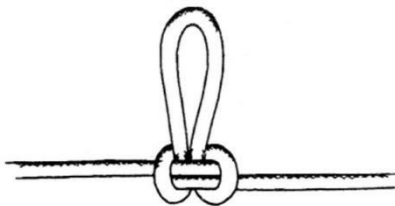
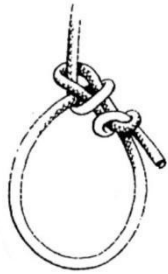
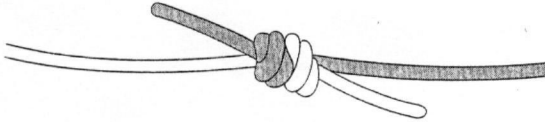
- a.
- b.
- c.

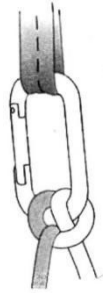
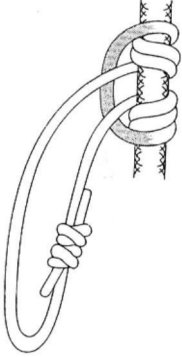
5.) What are locking carabiners good for?

6.) What's a "runner?" Give an example of when they could be used.

7.) What's a quickdraw?

8.) Identify each of the following knots & hitches and give at least one example of when it can be used.





9.) What are the responsibilities of the belayer?

10.) The belayer should...

- a. never let go of the rope with the brake hand.
- b. never let go of the rope with the brake hand.
- c. never let go of the rope with the brake hand.
- d. all of the above

11.) What is the purpose of a belay device?

12.) You just dropped your belay device off the cliff. What can you use as a substitute?

13.) What is a "lead climber?"

14.) What does the term "pitch" refer to?

15.) What does "trad" (traditional) climbing mean?

16.) What does "sport" climbing mean?

17.) What does "top-roping" mean?

18.) Define each letter of the acronym EARNEST.

E

A

R

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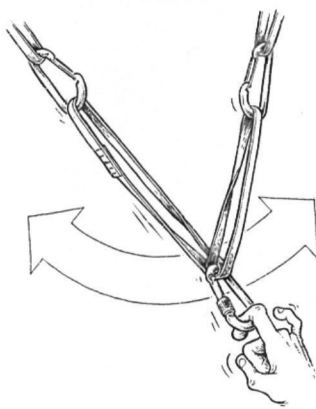
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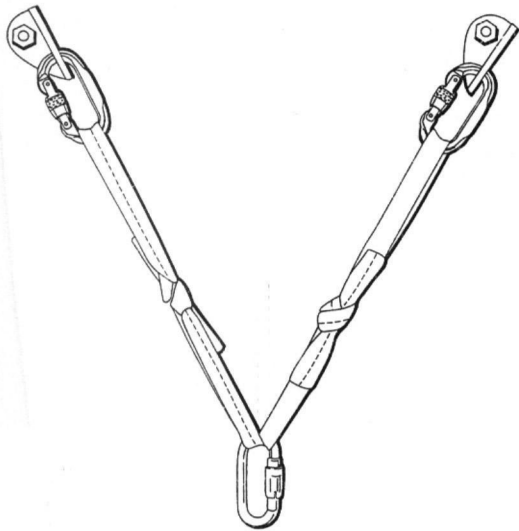
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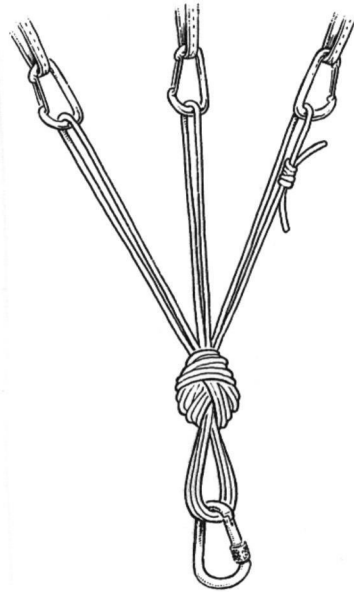
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19.) You're building an anchor and you run out of locking carabiners, but you still have non-lockers. What can you do to set up a safe anchor?

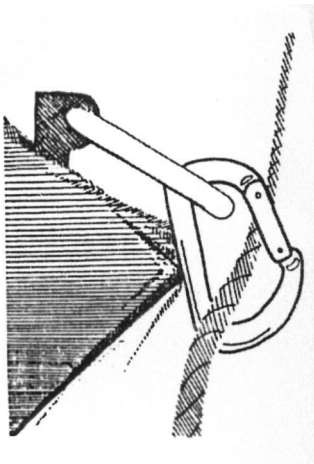
20.) Identify each of the following anchors. Give the pro's and con's to each.

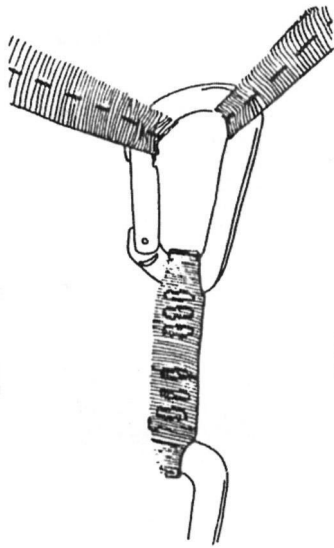






21.) What's wrong with these pictures?





22.) Before going on rappel, what are the “four elements” you should check and double check to ensure safety?

- a.
- b.
- c.
- d.

23.) List three potential problems that could occur while rappelling.

- a.
- b.

c.

24.) When climbing, communication between the climber and belayer need to be clear and precise.

True False

25.) Before climbing, what should the climber be checking for on the belayer?

26.) Before climbing, what should the belayer be checking for on the climber?

27.) Good footwork and balance is a key part to efficient climbing.

True False

28.) Testing a hold before committing to it is considered to be a safe practice.

True False

29.) What's a "mantel?"

30.) What are the two techniques that are typically used for your feet?

31.) Good down climbing technique is an equally important skill to have in the mountains and crags.

True False

32.) What does "pro" mean?