

Student full name



KNOTS EXAM (linked to VER 2.1 10 Dec 2019)

Answer sheet (write all your answers on this marking sheet).

Q1.

Q2.

Q3. A = B = C =

Q4. A = B = C = D =

E = F = G = H =

i = J = K =

Q5. Category 1 = Category 2 =

Category 3 = Category 4 =

Category 5 = Category 6 =

Q6.

Q7.

Q8.

8.1

8.2

8.3

8.4 (show your instructor – point to the load strand)

Q9.

Q10.

Q11.

11.1

11.2

11.3

11.4

Q12. Name of knot A:

Name of knot B:

Are the knots the same or different?

Q13. Which knot is 'PET'?

Explanation:

What does PET mean?

Advantages/disadvantages:

Q14.

14.1

14.2

14.3

14.4

Q15.

15.1

15.2

15.3

Q16.

16.1

16.2

16.3

16.4

Q17.

17.1

17.2

17.3 Describe two different applications:

Q18.

Q19. 19.1

19.2

19.3

Q20.

Q21.

Q22. 22.1

22.2

22.3

22.4

Q23.

23.1

23.2

23.3

23.4 Two applications:

i)

ii)

Q24. Advantages: Configuration A

Advantages: Configuration B

Disadvantages: Configuration A

Disadvantages: Configuration B

Q25.

Q26.

Q27.

Q28.

Q29.

Name:

Q30.

Q31.

Name:

Explain:

Q32.

32.1

32.2

Advantages:

i)

ii)

iii)

iv)

Q33.

Q34. A B C D

E F G H

34.1

34.2

Q35.

Q36.

Q37.

Q38. 38.1

38.2

Q39.

Q40. (demonstrate to your instructor how this could happen...)

Q41. Name of knot 'A':

Name of knot 'B':

41.1

41.2

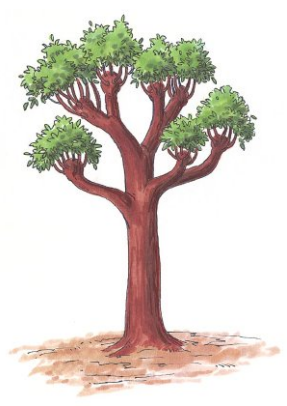
41.3

Q42.

Q43. A = B = C = D = E = F =

Q44. What type of knot would you use to anchor your abseiling rope to a solid tree?

Name of knot:

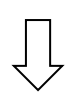


 Direction of load

Q45. What type of knot would you use to configure a load sharing anchor (using one rope only)?

Name of knot:




Direction of load

Q46.

Q47.

Q48. 48.1

48.2

Explain your answer:

.....

Final score _____

Student statement:

I declare that I completed this exam paper without the assistance of others. My answers represent my own work and not the work of someone else. I realise that my exam score is an indication of my current knowledge in the area of knots used in life support applications. I acknowledge that my health and safety, and the safety of others may depend on my ability to consistently tie accurate knots.

Student signature: _____

Date: _____

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