

S-235 Ignition Operations - EXAM

Name: _____

Date: _____

There is a 45 minute time limit on this exam.

Mark: _____ (pass 70%)

(2) 1. What must all ignition operations have before ignition begins?

(5) 2. Identify five topics that must be discussed in every ignition crew briefing

(5) 3. List five common ignition devices

(12)

- (3) 6. List three items of personal protective equipment specific to mixing operations when mixing helitorch fuel:
- (6) 7. Name the three types of ignition operations and describe the method of attach they are most commonly used with
- (3) 8. Name the three types of fire spread
- (10) 9. Name the 8 ignition patterns, briefly describe any two

(22)

(6) 10. Define the following:

- Ignition Pattern or Ignition Technique:

- Ignition Method:

- Ignition Sequence:

(5) 11. Name the five hazards common to ignition techniques

(2) 12. In preparing for a firing operation, one consideration is that firing must not:

(13)

(5) 13. Name the five problems that may seriously affect an ignition operation

(3) 14. Describe three general safe work practices used for ignition operations

(8)

- (4) 15. Name the four weather inputs used in the CFFDRS FWI system
- (1) 16. Who has overall responsibility of ignition operations
- (3) 17. Name the three topographic features that can seriously affect firing operations
- (4) 18. Name the four weather changes that can seriously affect firing operations
- (3) 19. Name three of the 'additional problems' that can seriously affect firing Operations

(15)

END OF EXAM
Total 70 marks