S-230 Introduction to Supervision Exam

Name: _____ Date: _____

There is a 30 minute time limit for this exam. Mark: _____ **/ 50** (Pass = 70%)

(1 mark) **1.** Who should a Crew/Single Resource Leader always keep informed of problems and progress on the fireline during a large project fire (circle the correct answer)?

a) Incident Commander
b) Division/Crew Supervisor
c) Branch Direction
d) Operations Section Chief

(1 mark) **2.** On a small fire, can the Incident Commander act as the Crew Leader (circle the correct answer)?

YES **NO**

(1 mark) **3.** Who closely supervises individual crew members on a fire crew during small to moderate sized incidents?

(6 marks) **4.** List and describe the 3 elements of the fire triangle.

(1 marks) **5.** Can a Crew Leader organize a backfiring operation (circle the correct answer)?

YES **NO**

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(1 mark) **6.** Which of the following attack methods involves the burning out of fuels between the fire's edge and the control line (circle the correct answer)?

a) Direct Attack
b) Parallel Attack
c) Indirect Attack
d) None of the above.

(1 mark) **7.** Which factor must be considered at all times in order to ensure the safety of all fire personnel (circle the correct answer)?

a) The time of day.
b) The amount of precipitation during the previous operational period.
c) Changes in topography within the fire perimeter.
d) Increases in fire behaviour causing flare ups.

(3 marks) **8.** Which of the following fire behaviour factors must be considered upon arrival at a wildfire (circle the correct answers)?

a) The wind speed and direction.
b) The aspect of a fire on a steep slope.
c) The depth of the control line.
d) The most effective water delivery system to be setup.
e) The fuel moisture codes of the fuels adjacent to the fire.

(4 marks) **9.** List the 4 ICS General Staff Functions.

(1 mark) **10.** Who has the overall responsibility during a project fire (circle the correct answer)?

a) Air Branch Director
b) Documentation Unit Leader
c) Incident Commander

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(1 mark) **11.** Who is responsible for organizing the fire camp facilities during a medium sized fire (circle the correct answer)?

a) Crew Leader
b) Division Supervisor
c) Procurement Unit Leader
d) Logistics Section Chief

(1 mark) **12.** What Section is the Crew Leader a part of while on a project fire (circle the correct answer)?

a) Operations
b) Safety
c) Supply

(1 mark) **13.** How wide should a control line be when using the Indirect Attack Method (circle the correct answer)?

a) 6 inches
b) 9 feet
c) 12 metres
d) As wide as necessary for effective suppression.

(1 mark) **14.** Who makes a better Crew Leader (circle the correct answer)?

a) An aggressive and condescending dictator.
b) An experience, knowledgeable and understanding individual.

(2 marks) **15.** Underline 2 ways of keeping informed about the needs and problems of your crew from the following list:

a) Have a 'mole' inside the crew ranks to get the gossip.
b) Listen to the ideas and difficulties when mentioned to you by any of your crew members.
c) Hold open discussions and meeting with the whole crew.
d) If there are no issues apparent, there is no need to be informed about crew feelings.

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(1 mark) **16.** Can your fire crew members who directly below dozer while control line is being constructed (circle the correct answer)?

YES NO

(1 mark) **17.** Mop-up and patrol tasks are less important than burn out operations when ensuring a fire is out (circle the correct answer).

YES NO

(3 marks) **18.** List 3 issues a Crew Leader needs to address before allowing crew members to take part in fire suppression activities.

(4 mark) **19.** List 4 general camp guidelines that should be discussed with the fire crew prior to entering a fire camp.

(1 mark) **20.** Is the use of numerous profanities that are directed toward an individual crew member a good motivational tool as long as this technique is used on a regular basis (circle the correct answer)?

YES NO

(2 marks) **21.** List and describe 2 safety rules you would enforce when your crew members are operating vehicles during crew transport.

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(2 mark) **22.** What safety system needs to be used on the fireline at all times in order to avoid fire entrapment situations?

(1 mark) **23.** What is the best escape route when completing fire suppression activities in a parallel attack scenario?

(1 mark) **24.** Which of the following is done by the Crew Leader upon arrival at a wildfire during initial attack (circle the correct answer)?

a) Have a coffee break.
b) Search the vehicles for extra food.
c) Size up the fire.
d) Sharpen your pulaski.

(3 mark) **25.** List 3 requirements a Crew Leader needs to consider when motivating fire crew members.

(4 mark) **26.** List 4 responsibilities of the Crew Leader while on the fireline.

(1 mark) **26.** List 2 responsibilities of the Crew Leader while off shift.

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