

13. An airlock consists of two doors or two _____ with flaps or doors in them which are in close proximity to _____ other in the same passageway

a. stoppings b. brattice c. openings

a. each b. one c. the

14. The purpose of an airlock is to _____ two different atmospheres while still _____ miners to enter and exit without mixing the atmospheres

a. allow. B. separate c. permit

a. allowing b. letting c. permitting

16. "Pogo sticks" are _____ which may be used to _____ temporary stoppings

a. tools b. units c. devices

a. build b. construct c. erect

39. A mixture containing as little as ____ to ____ percent methane, together with coal dust, may be explosive.

a. 1.5 b. 1 ½% c. 1.5%

a. 2.0% b. 2.0 c. 2

52. Because fire consumes such large _____ of oxygen, there is a _____ of oxygen-deficient air in the mine

a. amounts b. quantities c.

a. danger b. chance c. hazard

55. If the mine has had an explosion, the team may encounter a great deal of debris, damage to _____, and _____ roof and rib conditions

a. brattices b. controls c. stoppings

a. dangerous b. horrible c. hazardous

57. After a fire or explosion in a mine, rescue teams are usually needed to go into the mine to _____ and _____ ventilation.

a. access b. assess c. discover

a. rebuild b. reestablish c. re-establish

71. Information the team _____ to the fresh-air base as it _____ is known as the "progress report"

a. reports b. sends c. relays

a. travels b. explores c. proceeds

81. For teams using a compressed oxygen breathing apparatus, the captain usually notes each team member's gauge reading at each _____ stop and reports the lowest reading to the _____

a. team b. members c. rest

a. fresh-air-base b. briefing officer c. command center

82. "Tying in" is the _____ by which you systematically explore all crosscuts and adjacent areas as you _____

a. process b. system c. procedure

a. explore b. advance c. move