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