

Southeast Regional Mine Rescue Contest

Coal Day 1 Written Test

- 56 1. _____ is a mixture of methane in air that will burn or explode when ignited.
- A. Afterdamp B. Blackdamp C. Firedamp
62. If the fresh air base is _____ it should be located where it's assured a fresh air travelway to the surface.
- A. Safe B. Underground C. Established
63. _____ should be tested before use following a disaster.
- A. Communication B. Equipment C. Elevators
74. Progress reports should include reports on roof and rib conditions and _____.
- A. Atmospheric conditions B. Gas Conditions C. Mine Conditions
- 81 5. All _____ seals should be well hitched in the floor roof, and ribs to improve their strength.
- A. Permanent B. Temporary C. Mine
- 94 6. It may be necessary to double or triple the thickness of the material in order to improve the _____ of a temporary seal.
- A. Effectiveness B. Strength C. Stability
- 95 7. The IDLH of _____ is 20 ppm.
- A. Carbon Monoxide B. Sulfur Dioxide C. Nitrogen Dioxide
- 93 8. Once _____, survivors should never be left alone.
- A. Rescued B. Found C. Located

009. A team is a unit made up of _____ working toward a common goal.

A. Miners B. Individuals C. Rescuers

9910. Firefighters force _____ gases into areas where they are trying to remove the oxygen leg of the fire triangle.

A. Hydrogen B. Non-Explosive C. Inert