|  |  |  |  |
| --- | --- | --- | --- |
| **Cat** | **No** | **Style** | **Question** |
| Fire Fighting | 1 | Traditional | ONE METHOD OF INDIRECT FIREFIGHTING IS FLOODING THE SEALED FIRE AREA WITH \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  STATEMENT NO: 323  ANSWER: WATER |
| (Hot Stuff) |  | Jeopardy | One method of indirect firefighting is flooding a sealed area with this.  What is water? |
|  | 2 | Traditional | FOR A CLASS C FIRE (ELECTRICAL), IF POWER HAS BEEN CUT OFF TO THE BURNING EQUIPMENT, IT MAY BE TREATED AS A CLASS \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ FIRE.  STATEMENT NO: 383  ANSWER: A OR B |
|  |  | Jeopardy | For a fire to be treated as these “Classes”, power must first be cut off to electrical equipment.  What are Class “A” or “B” fires? |
|  | 3 | Traditional | CLASS \_\_\_\_\_\_\_\_\_ FIRES INVOLVE FLAMMABLE OR COMBUSTIBLE LIQUIDS.  STATEMENT NO: 348  ANSWER: "B" |
|  |  | Jeopardy | These “Class” fires involve combustible liquids.  What are Class “B” fires? |
|  | 4 | Traditional | SMOKE USUALLY CONTAINS \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ AND OTHER TOXIC OR ASPHYXIATING GASES PRODUCED BY FIRES.  STATEMENT NO: 106  ANSWER: CARBON MONOXIDE |
|  | 5 | Jeopardy |  |
|  |  | Traditional | 53. ELECTRICAL FIRES ARE BEST EXTINGUISHED BY\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ SUCH AS CARBON DIOXIDE AND CERTAIN DRY CHEMICALS.  A. EXTINGUISHERS  B. FIRE FIGHTING AGENTS  C. NONCONDUCTING AGENTS  D. F0AMING AGENTS  E. NONE OF THE ABOVE  STATEMENT NO: 5  ANSWER: C. NONCONDUCTING AGENTS |
|  | 6 | Jeopardy |  |
|  |  | Traditional | 63. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ IS USEFUL ONLY IN FIGHTING CLASS B AND C FIRES.  STATEMENT NO: 36  ANSWER: FOAM |
|  | 7 | Jeopardy |  |
|  |  | Traditional | 70. BURNING WOOD IS AN EXAMPLE OF A CLASS \_\_\_\_\_\_\_\_\_\_ FIRE.  STATEMENT NO: 14  ANSWER: A |
|  | 8 | Jeopardy |  |
|  |  | Traditional |  |
|  | 9 | Jeopardy |  |
|  |  | Traditional |  |
|  | 10 | Jeopardy |  |
| Mine Gases | 1 | Traditional | CARBON MONOXIDE HAS \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  A. AN ODOR OF FORMALDEHYDE  B. COMPLETELY DISOLVED  C. NO TASTE  D. POOR TASTE  E. GOOD TASTE  STATEMENT NO: 86  ANSWER: C. NO TASTE |
| (These Can Choke) |  | Jeopardy |  |
|  | 2 | Traditional | NITROGEN HAS NO \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  A. VALUE  B. REDEEMING QUALITIES  C. TASTE  D. FUTURE  E. OXYGEN  STATEMENT NO: 283  ANSWER: C. TASTE |
|  |  | Jeopardy |  |
|  | 3 | Traditional | THE SPECIFIC GRAVITY OF METHANE IS\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  STATEMENT NO: 291  ANSWER: 0.5545 |
|  |  | Jeopardy | Lighter than air, this is Methane’s specific gravity.  What is 0.5545? |
|  | 4 | Traditional | NITROGEN IS A(N)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_IN ABOVE NORMAL CONCENTRATIONS.  STATEMENT NO: 288  ANSWER: ASPHYXIANT |
|  |  | Jeopardy | In above normal concentrations, Nitrogen is this.  What is an asphyxiant? |
|  | 5 | Traditional | GASES WITH SPECIFIC GRAVITIES GREATER THAN 1.0 TEND TO SEEK \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  STATEMENT NO: 365  ANSWER: LOW PLACES |
|  |  | Jeopardy | Gases with specific gravities greater than 1.0 tend to see this.  What are low places? |
|  | 6 | Traditional | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ IS A SUPPORTER OF COMBUSTION.  STATEMENT NO: 262  ANSWER: OXYGEN |
|  |  | Jeopardy | Although not flammable or explosive, this gas is a supporter of combustion.  What is Oxygen? |
|  | 7 | Traditional | NITROGEN DIOXIDE IS \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  A. NOT A GAS  B. COMBUSTIBLE  C. SLIGHTLY TOXIC  D. NONEXPLOSIVE  E. ALL OF THE ABOVE  STATEMENT NO: 281  ANSWER: D. NONEXPLOSIVE |
|  |  | Jeopardy |  |
|  | 8 | Traditional | 52. TO TEST FOR METHANE USE A \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ OR CHEMICAL ANALYSIS.  STATEMENT NO: 302  ANSWER: METHANE DETECTOR |
|  |  | Jeopardy |  |
|  | 9 | Traditional | 65. IN SOME MINES, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_IS LIBERATED FROM THE ROCK STRATA.  A.CARBON MONOXIDE  B.CARBON DIOXIDE  C.HYDROGEN SULFIDE  D.NITROGEN DIOXIDE  E.NONE OF THE ABOVE  STATEMENT NO: 101  ANSWER: B.CARBON DIOXIDE |
|  |  | Jeopardy |  |
|  | 10 | Traditional | 89. A MIXTURE OF COALDUST IN AIR \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ THE EXPLOSIVE LIMIT OF METHANE.  STATEMENT NO: 308  ANSWER: REDUCES |
|  |  | Jeopardy |  |
|  |  | Traditional | 68. THE EFFECTS OF TOXIC GASES DEPEND ON THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_,  TOXICITY, AND EXPOSURE TIME.  STATEMENT NO: 358  ANSWER: CONCENTRATION |
|  |  | Jeopardy |  |
| After the Fact | 1 | Traditional | IF THERE IS A SUFFICIENT AMOUNT OF \_\_\_\_\_\_\_\_\_\_ IN SMOKE, THE SMOKE MAY BE EXPLOSIVE.  A.HYDROCARBONS  B.EXPLOSIVE GASES  C.METHANE  D.COAL DUST  E.NONE OF THE ABOVE  STATEMENT NO: 163  ANSWER: A.HYDROCARBONS |
|  |  | Jeopardy | Smoke may be explosive if it contains a sufficient amount of these.  What are hydrocarbons? |
|  | 2 | Traditional | AFTER A FIRE OR EXPLOSION IN A MINE, RESCUE TEAMS ARE USUALLY NEEDED TO GO INTO THE MINE TO ASSESS AND \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  VENTILATION.  STATEMENT NO: 311  ANSWER: RE-ESTABLISH |
|  |  | Jeopardy |  |
|  | 3 | Traditional | OPENING OF SEALS PREMATURELY CAN CAUSE A(N)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ OF A FIRE OR AN EXPLOSION.  STATEMENT NO: 265  ANSWER: REIGNITION |
|  |  | Jeopardy |  |
|  | 4 | Traditional | IN SITUATIONS TOO HAZARDOUS FOR TEAMS TO EXPLORE AND REVENTILATE SAFELY, TEAMS MAY BE INSTRUCTED TO  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  STATEMENT NO: 334  ANSWER: SEAL THE AREA |
|  |  | Jeopardy | In situations too hazardous for teams to explore and reventilate safely, teams may be instructed to do this.  What is seal the area? |
|  | 5 | Traditional | IT IS GENERALLY \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ THAT TEAMS NOT TRAVEL THROUGH FOAM-FILLED AREAS.  SUGGESTED  A MYTH  ARGUED  RECOMMENDED  ACCEPTED  STATEMENT NO: 322  ANSWER: D. RECOMMENDED |
|  |  | Jeopardy | This is the main objective of work to put the affected area of the mine back in operation.  What is recovery? |
|  | 6 | Traditional |  |
|  |  | Jeopardy |  |
|  | 7 | Traditional | THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ IS RESPONSIBLE FOR CHOOSING THE EXACT SITES WITHIN HEADINGS FOR BUILDING SEALS.  STATEMENT NO: 346  ANSWER: TEAM |
|  |  | Jeopardy | This group is responsible for choosing the exact sites within headings for building seals?  Who is the team? |
|  | 8 | Traditional |  |
|  |  | Jeopardy |  |
|  | 9 | Traditional | "\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_" IS THE PROCESS BY WHICH YOU SYSTEMATICALLY EXPLORE ALL CROSSCUTS AND ADJACENT AREAS AS YOU ADVANCE.  STATEMENT NO: 341  ANSWER: TYING IN |
|  |  | Jeopardy | The process of systematically exploring all crosscuts and adjacent areas as you advance is called this.  What is tying in? |
|  | 10 | Traditional | WHEN LOOKING FOR SURVIVORS, IT IS IMPORTANT TO BOTH LOOK AND \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ FOR CLUES.  STATEMENT NO: 382  ANSWER: LISTEN |
|  |  | Jeopardy | When searching for survivors, it is important to do both of these.  What is look and listen for clues |
|  | 11 | Traditional | AFTER GOING \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ TO EXPLORE FOR A FIRE OR TO FIGHT A FIRE, THE TEAM SHOULD KNOW ABOUT ANY POSSIBLE IGNITION SOURCES THAT MAY EXIST IN THE EFFECTED AREA.  STATEMENT NO: 41  ANSWER: UNDERGROUND |
|  |  | Jeopardy | After going underground to explore for a fire or fight a fire, the team should know about these in the affected area.  What are possible ignition sources? |
| Ventilation or (Moving Air) | 1 | Traditional | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ENCOUNTERED DURING EXPLORATION ARE IMPORTANT BECAUSE THEY MAY CONTAIN INFORMATION ABOUT THE WHEREABOUTS OF  SURVIVORS.  STATEMENT NO: 251  ANSWER: DINNER BUCKETS |
|  |  | Jeopardy |  |
|  | 2 | Traditional | MINE RESCUE TEAMS MAY FIND IT NECESSARY TO USE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ TO SWEEP NOXIOUS OR EXPLOSIVE GASES FROM A FACE  AREA.  STATEMENT NO: 325  ANSWER: LINE BRATTICE |
|  |  | Jeopardy | This is used to sweep noxious or explosive gases from a face.  What is line brattice? |
|  | 3 | Traditional | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ARE BUILT BEFORE PERMANENT SEALS ARE ERECTED IN ORDER TO SEAL OFF A FIRE AREA AS QUICKLY AS POSSIBLE.  STATEMENT NO: 317  ANSWER: TEMPORARY SEALS |
|  |  | Jeopardy |  |
|  | 4 | Traditional | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ VENTILATION IS THE REVENTILATION OF A SEALED AREA IN SUCCESSIVE BLOCKS BY MEANS OF AIR LOCKS.  STATEMENT NO: 266  ANSWER: PROGRESSIVE |
|  |  | Jeopardy |  |
|  | 5 | Traditional | "\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_" ARE DEVICES WHICH MAY BE USED TO ERECT TEMPORARY STOPPINGS.  STATEMENT NO: 260  ANSWER: POGO STICKS |
|  |  | Jeopardy |  |
|  | 6 | Traditional | 72. COPPER TUBES OR PIPES ARE INSERTED IN THE TEMPORARY AND PERMANENT SEALS FOR THE PURPOSE OF \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ FROM THE SEALED AREA.  A.EVALUATING CO READINGS  B.COLLECTING AIR SAMPLES  C.CHECKING EXPLOSIVE MIXTURES  D.MONITORING GASES  E.NONE OF THE ABOVE  STATEMENT NO: 40  ANSWER: B.COLLECTING AIR SAMPLES |
|  |  | Jeopardy |  |
|  | 7 | Traditional | 105. TEMPORARY STOPPINGS BUILT IN A CROSSCUT SHOULD BE PLACED AT LEAST \_\_\_\_\_\_\_\_\_\_\_\_ INTO THE CROSSCUT IN ORDER THAT SUFFICIENT SPACE IS AVAILABLE TO CONSTRUCT A PERMANENT STOPPING.  A.4 TO 6 FEET  B.3 TO 5 FEET  C.3 TO 6 FEET  D.5 TO 10 FEET  E.NONE OF THE ABOVE  STATEMENT NO: 259  ANSWER: A.4 TO 6 FEET |
|  |  | Jeopardy |  |
|  | 8 | Traditional | 91. ONCE VENTILATION HAS BEEN RE-ESTABLISHED AND FRESH AIR ADVANCED, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ CREWS CAN TAKE OVER THE REHABILITATION AND CLEANUP EFFORTS.  STATEMENT NO: 327  ANSWER: NONAPPARATUS |
|  |  | Jeopardy |  |
|  | 9 | Traditional | 80. THE FRESH-AIR BASE SHOULD BE LOCATED WHERE IT'S ASSURED \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ VENTILATION AND FRESH AIR.  STATEMENT NO: 370  ANSWER: POSITIVE |
|  |  | Jeopardy |  |
|  | 10 | Traditional | 74. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ARE USED TO PERMIT TWO AIR CURRENTS TO CROSS WITHOUT THE INTAKE AIR SHORT-CIRCUITING TO THE RETURN.  STATEMENT NO: 340  ANSWER: OVERCASTS |
|  |  | Jeopardy |  |
|  | 11 | Traditional |  |
|  |  | Jeopardy |  |
| Exploration | 1 | Traditional | THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ IS RESPONSIBLE FOR CHOOSING THE EXACT SITES WITHIN HEADINGS FOR BUILDING SEALS.  STATEMENT NO: 346  ANSWER: TEAM |
| (Getting Around) |  | Jeopardy |  |
|  | 2 | Traditional | WHENEVER POSSIBLE, IT IS BEST TO ENTER THE MINE BY WAY OF THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  A.SAFEST RETURN AIRWAY  B.CLOSEST AIRWAY  C.SMOKEFREE AIRWAY  D.UNCONTAMINATED AIRWAY  E.NONE OF THE ABOVE  STATEMENT NO: 44  ANSWER: E.NONE OF THE ABOVE |
|  |  | Jeopardy |  |
|  | 3 | Traditional | "\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_" IS THE PROCESS BY WHICH YOU SYSTEMATICALLY EXPLORE ALL CROSSCUTS AND ADJACENT AREAS AS YOU ADVANCE.  STATEMENT NO: 341  ANSWER: TYING IN |
|  |  | Jeopardy |  |
|  | 4 | Traditional | WHEN LOOKING FOR SURVIVORS, IT IS IMPORTANT TO BOTH LOOK AND \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ FOR CLUES.  STATEMENT NO: 382  ANSWER: LISTEN |
|  |  | Jeopardy |  |
|  | 5 | Traditional | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ENCOUNTERED DURING EXPLORATION ARE IMPORTANT BECAUSE THEY MAY CONTAIN INFORMATION ABOUT THE WHEREABOUTS OF SURVIVORS.  STATEMENT NO: 251  ANSWER: DINNER BUCKETS |
|  |  | Jeopardy |  |
|  | 6 | Traditional | 56. BAREFACED EXPLORATION SHOULD \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ONLY WHEN A BACK-UP MINE RESCUE TEAM WITH APPARATUS IS IMMEDIATELY AVAILABLE.  STATEMENT NO: 45  ANSWER: BE ATTEMPTED |
|  |  | Jeopardy |  |
|  | 7 | Traditional | 69. THE TIME SPENT UNDERGROUND BY A RESCUE TEAM IS USUALLY LIMITED TO \_\_\_\_\_\_\_\_ HOURS OR LESS.  A.4  B.3  C.6  D.2  E.NONE OF THE ABOVE  STATEMENT NO: 381  ANSWER: D.2 |
|  |  | Jeopardy |  |
|  | 8 | Traditional | 84. BEFORE THE TEAM LEAVES THE FRESH-AIR BASE TO TRAVEL INBY, THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ SHOULD TAKE NOTE OF THE TIME OF DEPARTURE.  STATEMENT NO: 336  ANSWER: CAPTAIN |
|  |  | Jeopardy |  |
|  | 9 | Traditional | 94. WHEN RESCUE TEAMS TRAVEL IN \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, ALL TEAM MEMBERS SHOULD HOLD ONTO THE LIFELINE OR BE LINKED TOGETHER BY MEANS OF A LINKLINE.  STATEMENT NO: 48  ANSWER: SMOKE |
|  |  | Jeopardy |  |
|  | 10 | Traditional | 101. POOLS OF WATER CAN RELEASE WATER SOLUBLE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ INTO THE AIR WHEN THEY ARE STIRRED UP.  STATEMENT NO: 354  ANSWER: GASES |
|  |  | Jeopardy |  |
| The Basics | 1 | Traditional | THE SECOND PRIORITY OF RESCUE AND RECOVERY OPERATIONS IS THE RESCUE OF \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  STATEMENT NO: 16  ANSWER: SURVIVORS |
|  |  | Jeopardy |  |
|  | 2 | Traditional | IN MINES WHERE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (ROOF COAL) IS LEFT, A FIRE WILL SPREAD MORE RAPIDLY.  A. HEAD COAL  B. ROOSTER COAL  C. PEACOCK COAL  D. SPARROW COAL  E. HENWAY COAL  STATEMENT NO: 318  ANSWER: A. HEAD COAL |
|  |  | Jeopardy | In mines where this coal is left, a fire will spread more rapidly.  What is head coal? |
|  | 3 | Traditional | GASES WITH SPECIFIC GRAVITIES LESS THAN \_\_\_\_\_\_\_\_\_\_\_\_\_ TEND TO SEEK HIGH PLACES.  STATEMENT NO: 364  ANSWER: 1.0 |
|  |  | Jeopardy | Gases with specific gravities less than 1.0 will seek these places.  What are high places? |
|  | 4 | Traditional | DURING EXPLORATION, TEAMS WILL WORK ACCORDING TO A \_\_\_\_\_\_\_\_\_\_\_\_\_\_ SCHEDULE.  A. FIRST COME  B. MOST RESTED  C. REVERSE  D. ROTATION  E.NONE OF THE ABOVE  STATEMENT NO: 20  ANSWER: D. ROTATION |
|  |  | Jeopardy |  |
|  | 5 | Traditional | YOUR CAPTAIN MAY ORDER THE TEAM TO RETURN IMMEDIATELY TO THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ IF A TEAM MEMBER'S APPARATUS MALFUNCTIUONS.  STATEMENT NO: 252  ANSWER: FRESH-AIR BASE |
|  |  | Jeopardy |  |
|  | 6 | Traditional | \_\_\_\_\_\_\_\_\_\_\_\_\_\_PULLS ON THE LIFELINE MEANS THAT THE RESCUE TEAM IS GOING TO RETREAT, MOVE TOWARD THE NO. 5 PERSON (LAST PERSON).  STATEMENT NO: 12  ANSWER: THREE |
|  |  | Jeopardy |  |
|  | 7 | Traditional | BEFORE A RESCUE TEAM GOES UNDERGROUND, IT WILL ATTEND A \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  A. UNION MEETING  B. GOING AWAY PARTY  C. BRIEFING SESSION  D. MEMORIAL SERVICE  E. ALL OF THE ABOVE  STATEMENT NO: 130  ANSWER: C. BRIEFING SESSION |
|  |  | Jeopardy |  |
|  | 8 | Traditional | 109. UNDER NO CIRCUMSTANCES SHOULD VENTILATION BE ALTERED WITHOUT ORDERS TO DO SO FROM THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  A. FRESH AIR BASE  B. MINE OFFICIALS  C. CHIEF MSHA OFFICIAL  D. COMMAND CENTER  E.NONE OF THE ABOVE  STATEMENT NO: 8  ANSWER: D |
|  |  | Jeopardy |  |
|  | 9 | Traditional | 96. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ AREAS SHOULD BE MARKED TO WARN OTHER TEAMS THAT MAY ENTER THE AREA AFTER YOURS.  STATEMENT NO: 378  ANSWER: HAZARDOUS |
|  |  | Jeopardy |  |
|  | 10 | Traditional | 76. THE TEAM SHOULD MAKE SURE THE MAIN FAN IS RUNNING, A GUARD IS MONITORING THE OPERATION OF THE FAN, AND TESTS ARE BEING MADE AT THE\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ FOR ANY GASES THAT MAY BE PRESENT IN THE MINE, BEFORE THEY GO UNDERGROUND.  STATEMENT NO: 42  ANSWER: MAIN RETURN |
|  |  | Jeopardy |  |
| Mine Fires | 1 | Traditional | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ CONSISTS OF TINY PARTICLES OF SOLID AND LIQUID MATTER SUSPENDED IN THE AIR.  STATEMENT NO: 24  ANSWER: SMOKE |
|  |  | Jeopardy |  |
|  | 2 | Traditional | 111. A MONOAMMONIUM PHOSPHATE EXTINGUISHER IS EFFECTIVE IN FIGHTING CLASS\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ FIRE(S).  STATEMENT NO: 35  ANSWER: A, B, AND C |
|  |  | Jeopardy |  |
|  | 3 | Traditional | 75. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ OR COKE STREAMERS, IF ENCOUNTERED, SHOULD BE  REPORTED IN LOCATION AND SIZE.  STATEMENT NO: 380  ANSWER: COKING |
|  |  | Jeopardy |  |
|  | 4 | Traditional |  |
|  |  | Jeopardy |  |
|  | 5 | Traditional |  |
|  |  | Jeopardy |  |
|  | 6 | Traditional |  |
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|  | 9 | Traditional |  |
|  |  | Jeopardy |  |
|  | 10 | Traditional |  |
|  |  | Jeopardy |  |
| Bodies & Survivors | 1 | Traditional | WHEN A BODY IS FIRST LOCATED, EVERY EFFORT SHOULD MADE NOT TO DISTURB ANY POSSIBLE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ IN THE AREA.  STATEMENT NO: 333  ANSWER: EVIDENCE |
|  |  | Jeopardy |  |
|  | 2 | Traditional |  |
|  |  | Jeopardy |  |
|  | 3 | Traditional |  |
|  |  | Jeopardy |  |
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|  |  | Jeopardy |  |
|  | 10 | Traditional |  |
|  |  | Jeopardy |  |
| Explosions | 1 | Traditional | EXPLOSIONS IN COAL MINES ARE MOST OFTEN CAUSED BY IGNITIONS OF METHANE, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, OR A COMBINATION OF THE TWO.  STATEMENT NO: 27  ANSWER: COAL DUST |
| (Goes BOOM) |  | Jeopardy | Explosions in coal mines are most often caused by methane and this material, or a combination of the two.  What is coal dust? |
|  |  | Traditional |  |
|  |  | Jeopardy |  |
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| Roof & Rib |  |  | 103. SOMETIMES WHAT SEEMS LIKE AN \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ IS ACTUALLY A MAJOR ROOF FALL, OR A ROCK BUMP OR ROCK BUST.  STATEMENT NO: 29  ANSWER: EXPLOSION |
|  |  |  |  |
|  |  |  | 59. THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ SHOULD BE TESTED BEFORE EXTINGUISHING A FIRE.  STATEMENT NO: 179  ANSWER: ROOF AND RIBS |
|  |  |  |  |
|  |  |  | 55. TEAM \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ SHOULD INSPECT ROOF AND RIBS BEFORE THE TEAM MEMBERS ADVANCE INTO THE AREA.  STATEMENT NO: 375  ANSWER: CAPTAINS |
|  |  |  |  |
|  |  |  | 107. ALL \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ SEALS SHOULD BE WELL HITCHED IN THE ROOF, FLOOR AND RIBS TO IMPROVE THEIR STRENGTH.  STATEMENT NO: 389  ANSWER: PERMANENT |
|  |  |  |  |
|  |  |  | 139. WHEN FIRES ARE SEALED IN GASSY OR DUSTY MINES, A THICK COATING OF  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ SHOULD BE APPLIED TO THE RIBS, ROOF, AND FLOOR  FOR SEVERAL HUNDRED FEET OUTBY THE SEALS, AND IF POSSIBLE, INSIDE THE  SEAL, TO REDUCE THE CHANCE OF A DUST EXPLOSION  STATEMENT NO: 393  ANSWER: ROCK DUST |
|  |  |  |  |
|  |  |  | 163. PERMANENT SEALS SHOULD BE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ IN THE ROOF,  FLOOR, AND RIBS TO MAKE THEM AS AIRTIGHT AS POSSIBLE.  STATEMENT NO: 204  ANSWER: WELL-HITCHED |
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