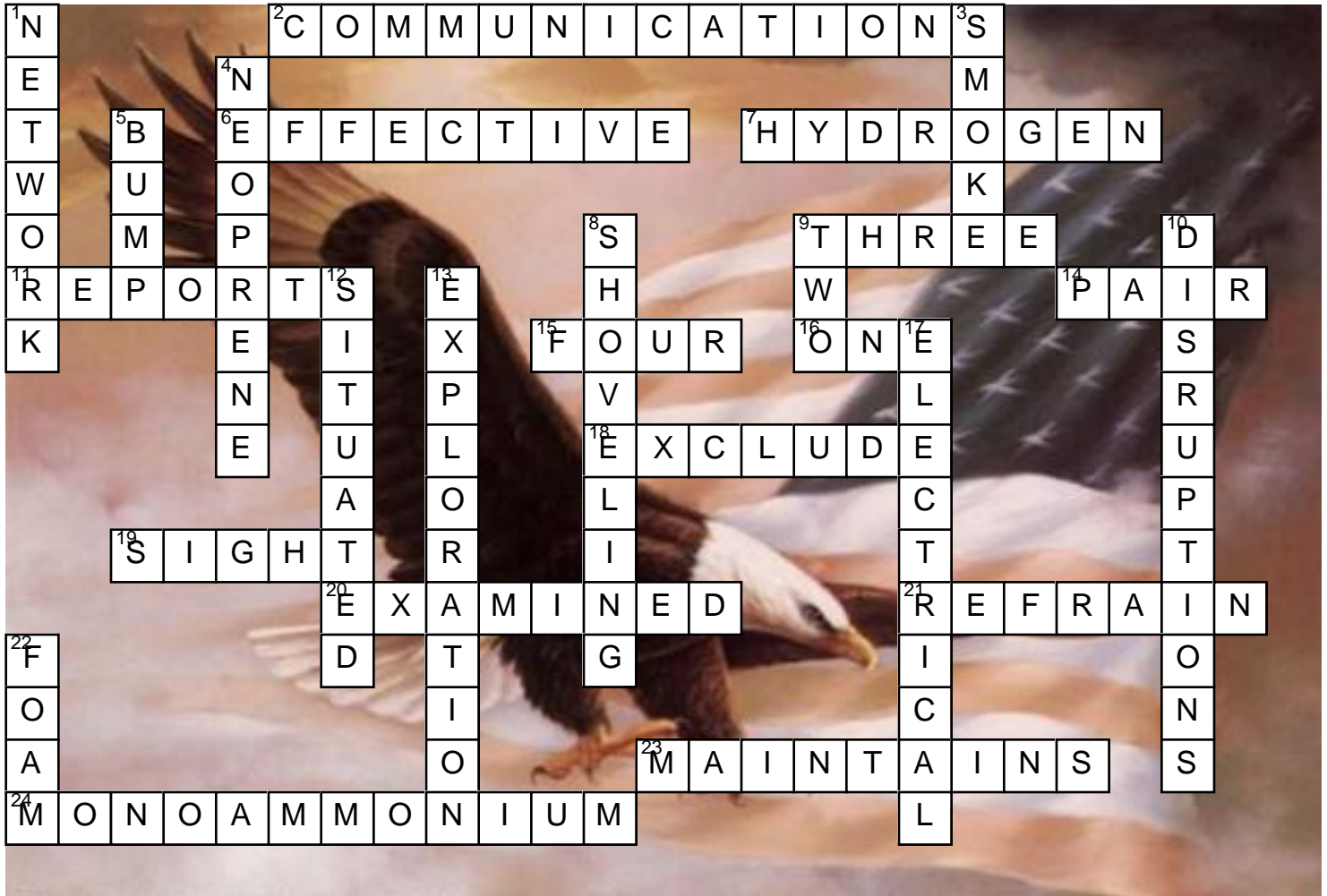


STATEMENTS OF FACT

MINE RESCUE
GROUP B



Across

2. _____ must be maintained between the fresh air base and command center at all times. [COMMUNICATIONS]

6. A monoammonium phosphate extinguisher is _____ in fighting Class A, B, and C fires. [EFFECTIVE]

7. _____ is produced by the incomplete combustion of carbon materials during fires and explosions. [HYDROGEN]

9. _____ signals (pulls) or “Retreat” means that the rescue team is going to retreat, move toward the No. 5 person (last Person). [THREE]

11. The first indication of an explosion may be _____ from miners who felt a sudden movement of air, notice smoke or dust or heard the sound of the explosion. [REPORTS]

Down

1. A mine rescue and recovery operation consists of a _____ of people and services to direct and support the entire operation. [NETWORK]

3. _____ consists of tiny particles of solid and liquid matter suspended in the air. [SMOKE]

4. Toxic gases are produced by burning rubber, _____, or polyvinyl chloride (PVC). [NEOPRENE]

5. Sometimes what seems like an explosion is actually a major roof fall, or a rock _____ or rock bust. [BUMP]

8. Rock dust is most successfully used to fight a fire by applying it by hand or by _____ it onto the fire. [SHOVELING]

9. _____ signals (pulls) or “Advance” means that the rescue team is going to advance move toward the captain. [TWO]

Across

14. Prior to advancing, the members of each mine rescue team _____ will stop at each connecting crosscut and communication will be established with all team members and the fresh air base. [PAIR]

15. _____ signals (pulls) or “Distress or Emergency” means that the rescue team is in distress or emergency. [FOUR]

16. _____ signal (pull) or “Stop” means that the rescue team wants to stop. [ONE]

18. The purposes of sealing a mine fire are to contain the fire to a specific area and to _____ oxygen from the fire and eventually smother it. [EXCLUDE]

19. Team members may explore in pairs (two members) providing the members of each pair shall not be more than 25 feet apart and shall be in _____ of each other. [SIGHT]

20. A member of a rescue team must be _____ by a physician at least annually. [EXAMINED]

21. Team members should _____ from drinking alcoholic beverages for at least 12 to 18 hours before they get under oxygen. [REFRAIN]

23. The members of each mine rescue team pair shall be in constant communication with the tail captain who _____ constant communication with the Fresh Air Base. [MAINTAINS]

24. The recommended extinguisher for mine rescue teams is a dry chemical type that contains _____ phosphate. [MONOAMMONIUM]

Down

10. Barefaced exploration should stop at any point where _____ in ventilation are found. [DISRUPTIONS]

12. The fresh air base should be _____ where it can be linked to the command center by means of a communication system. [SITUATED]

13. During _____, teams will work according to a rotation schedule. [EXPLORATION]

17. _____ fires are “Class C” fires. [ELECTRICAL]

22. _____ is useful only in fighting Class A and B fires. [FOAM]