Test #7

1. The first indication of an explosion may be reports from miners who felt a sudden \_\_\_\_\_\_\_ of air, notice smoke or dust or heard the sound of the explosion.
2. Rush
3. Movement
4. Burst
5. \_\_\_\_\_ gases are produced by burning rubber, neoprene, or polyvinyl chloride (PVC).
6. Toxic
7. Noxious
8. Asphyxiating
9. Permanent seals shall be designed, constructed, and maintained to protect miners from \_\_\_\_\_\_ related to the sealed area.
10. Gases
11. Atmospheres
12. Hazards
13. The \_\_\_\_\_\_ for carbon monoxide is 50 ppm.
14. TLV-TWA
15. STEL
16. IDLH
17. The \_\_\_\_\_ for carbon monoxide is 200 ppm.
18. TLV-TWA
19. STEL
20. IDLH
21. High \_\_\_\_\_\_\_\_ (or heat) cause gases to expand, so they diffuse more quickly.
22. Temperatures
23. Pressures
24. Volume
25. Progressive ventilation is the re-ventilation of a sealed area in \_\_\_\_\_\_\_ blocks by means of airlocks.
26. Progressive
27. Successive
28. Individual
29. Sufficient time should be allowed for a \_\_\_\_\_ area to cool before it is unsealed.
30. Seal
31. Explosion
32. Fire
33. Hydrogen \_\_\_\_\_\_\_ has an odor similar to rotten eggs.
34. Dioxide
35. Sulfide
36. Peroxide
37. The lower explosive limit of hydrogen is \_\_\_\_ percent.
38. 4.0
39. 4.3
40. 45.5