**Chemistry and Physics of Fire Quiz Key**

1. CD
2. CV
3. R
4. R
5. CV
6. C
7. B
8. Heat, Fuel, Oxygen, Self-sustained Chemical Chain Reaction
9. True
10. True
11. False
12. True
13. False
14. True
15. True
16. D
17. A
18. Chemical decomposition of a fuel through the action of heat.
19. Smoke stained window, Yellow-grey smoke, Little or no flame, Smoke issuing from small cracks in puffs, High heat levels
20. Water Vapor, Carbon Dioxide