#### Ouiz 15

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## 1) Which of the following is the most common type of fire?

- a. Flameless combustion
- b. Flaming combustion
- c. Spontaneous combustion
- d. Open combustion

## 2) In most cases, flaming combustion will cease if the oxygen concentration is lower then:

- a. 60%
- b. 45%
- c. 30%
- d. 15%

#### 3) An example of spontaneous combustion would be:

- a. Oil rags placed in a garbage pail
- b. Oil in a confined space
- c. Oil on a water surface
- d. Oil mixed with gasoline

## 4) A chemical substance that can react with hydrogen or other metals is referred to as an:

- a. Oxidizing agent
- b. Reducing agent
- c. Flaming agent
- d. Chain Reaction

## 5) The simplest and most common oxidizing agent is:

- a. Hydrogen
- b. Nitrates
- c. Oxygen
- d. Nitric

## 6) A substance that will combine with an oxidizing agent to produce a fire is known as a:

- a. Flaming agent
- b. Reducing agent
- c. Chemical agent
- d. Concentrated agent

# **Quiz 15 Answers:**

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$$1 = b, 2 = d, 3 = a, 4 = a, 5 = c, 6 = b$$