**Final Test**

**Unit 4.**

Вариант 1

**1. Translate into Russian/ Переведите на русский язык**

| | |
|---|---|
| 1) heat energy | a) |
| 2) the rate of reaction | b) |
| 3) adjoining parts | c) |
| 4) to accelerate the combustion process | d) |
| 5) the triangle of combustion | e) |
| 6) combustible materials | f) |
| 7) ignition temperature | g) |
| 8) oxidation reactions | h) |
| 9) combination of methods | i) |
| 10) give off smoke | j) |

**2. Find the synonyms/Найдите синонимы**

| | |
|---|---|
| 1. to remove | a. combustion |
| 2. to evolve | b. fuel |
| 3. incipient | c. to happen |
| 4. rate | d. starting |
| 5. case | e. speed |
| 6. to occur | f. to give off |
| 7. the combustible | g. to eliminate |
| 8. fire | h. circumstance |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

**3. Translate the following sentences/ Переведите предложения**

1. When a mixture of combustible gases and air is heated the temperature is reached at which the mixture bursts into flames.

LIVEWORKSHEETS

2. Substances decompose under influence of heat at different temperatures.

3. In the process of combustion heat and light are evolved.

4. The rate of combustion is the second factor determining the combustibility of material.

5. A fire, at any time and in any location, requires three basic ingredients: a combustible fuel, oxygen to combine with the fuel in combustion and an ignition source.

LIVEWORKSHEETS