Test

Fire triangle

1. Match Russian word combinations from **A** for English ones from **B**.

A	**B**
1. поддержать горение	1. remove of fuel
1. поднять температуру горения	2. inhibit oxidation
2. исключить доступ воздуха	3. sustain combustion
3. удалить топливо	4. exclude air
4. затормозить реакцию окисления	5. raise ignition temperature

2. Find an "alien" word in each set.
   1. fire, ignition, extinguishment, flame, combustion
   2. exclude, raise, remove, take away
   3. sustain , stop, go out
   4. air, fuel, oxygen

3. Read **fire** definitions. Which one is more suitable?
   1. Fire is an exothermic chain reaction between oxygen and fuel.
   2. Fire is a chemical chain reaction in which fuel, heat, and oxygen are combined.
   3. Fire is a chemical chain reaction with no flame.

4. Define each of the extinction methods using the information under **A** and **B**.

1. **Cooling** is _____with _____.
2. **Diluting & blanketing** is _____by _____.
3. **Starvation** is _____by _____.
4. **Inhibition of a chemical reaction** is _____ with _____.

A	**B**
reduction of fuel supply absorption of heat reduction of combustion rate exclusion of oxygen	flooding the area with an inert gas or covering it with a blanket or foam halogenated hydrocarbons water stopping a gas or liquid flow