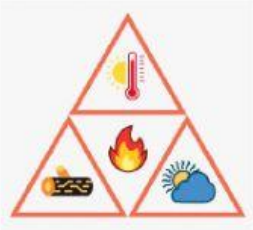
## Test

***1. Write the set of fire tetrahedron components.***



***2. Generalize the text information in the table filling in the columns for principles of fire extinguishment and means of fire extinguishment with variants given below.***

| Methods of Fire Extinction | Principals of Fire Extinguishment | Means of Fire Extinguishment |
|---|---|---|
| Cooling | | |
| Diluting & Blanketing | | |
| Starvation | | |
| Inhibition of Chemical Chain Reaction | | |
| | reduction of fuel<br>exclusion of oxygen<br>reduction of combustion rate<br>heat absorption | dry chemicals<br>halogenated hydrocarbons water<br>stopping a gas or liquid flow<br>diluting or covering with a blanket or foam |

***3. Dictation. Listen to the words and write.***

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***4. Write the components of PASS acronym.***

***5. Choose the correct Russian variant for the following sentence.***

A victim is reported on the second floor.

1) Жертва сообщила, что она находится на втором этаже.

2) Сообщается, что жертва находится на втором этаже.

3) Сообщили, что жертва находится на втором этаже.

***6. Mark the definitions of strategy priorities given below True or False.***

1. Rescue is complete extinguishment.
2. Extinguishment is reduction of flame to smoldering sections.
3. Salvage is protection of life.

***7. Find an "alien" word in each set.***

1. crew, "bucket brigade", hose, team
2. apparatus, scene of fire, pumper, fire engine, vehicle
3. bucket of water, reservoir, seating, pumper

***8. Watch the video and write the burning materials for each class.***

| Image | Description | ISO | NFPA | UK Standard | Suitable suppression |
|---|---|---|---|---|---|
| | | Class A | Class A | Class A | Most suppression techniques |
| | | Class B | Class B | Class B | Inhibiting chemical chain reaction, such as water mist dry chemical or Halon |
| | | Class C | Class B | Class C | Inhibiting chemical chain reaction, such as dry chemical or Halon |
| | | Class D | Class D | Class D | Specialist suppression required |
| | | *not classified (formerly Class E)* | Class C | Class E | As ordinary combustibles, but conductive agents like water not to be used |
| | | Class F | Class K | Class F | Suppression by removal of oxygen or water mist |

***9. Match the Classes of Extinguishers and Colored Geometrical Symbols***

Class A

Class B

Class C

Class D

Class K