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| **Разминка** | Название команды: | «\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_» | | | |
| Класс: \_\_«\_\_» |
| Символы элементов: | Li | P | Al | Mg |
| Cl | Si | Ne | Ca |

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| **Конкурс «Найди лишнее»** | Название команды: | | | «\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_» | | | |
| Класс: \_\_ «\_\_» | | |
| 1 | сера | кальций | | цинк | бериллий | калий | |
| 2 | кислород | барий | | медь | фосфор | золото | |
| 3 | магний | водород | | серебро | азот | кремний | |

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| **Конкурс «Скорая помощь»** | Название команды: | «\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_» | |
| Класс: \_\_ «\_\_» |
| Правильный ответ: | МАИЛЮНИЙ |  |
| АНТРИЙ |  |
| РОМБ |  |
| СОЛОДИКР |  |

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| **Конкурс «Два + три»** | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | |  |  | + | р | и | й | |  |  | р | и | й | |  |  | р | и | й | |  |  | р | и | й | |  |  | р | и | й | |

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| **Конкурс «Шифровка»** | Название команды: | «\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_» | | | |
| Класс: \_\_ «\_\_» |
| Кислород | | Магний | Свинец | Азот |
| Водород | | Железо | Медь | Цинк |
| Даны буквы   |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Кислород | Магний | Свинец | Азот | Водород | Железо | Медь | Цинк | |  |  |  |  |  |  |  |  | | В | У | Е | А | Л | А | З | Ь |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | В | У | Е | А | Л | А | З | Ь | | | | | | |
| Составь слово   |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  |  |  | | | | | | |

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| **Конкурс «Ребусы»** | |
| 1. | |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  |  |  | |
| 2. | |  |  |  | | --- | --- | --- | |  |  |  | |
| 3. | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  | |
| 4. | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  |  | |

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| **Конкурс «Выбери букву»** | Химический процесс | Физический процесс |
| 1. Горение дров в камине. | В | О |
| 1. Приклеивание магнита к дверце холодильника. | Н | Е |
| 1. Растворение сахара в воде. | А | Щ |
| 1. Скисание красного вина. | Е | Р |
| 1. Испарение воды из луж. | Д | С |
| 1. Коррозия водопроводных труб. | Т | И |
| 1. Разложение пищи под действием желудочного сока. | В | М |
| 1. Нагревание сковородки на огне. | Л | О |

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| **Конкурс «Крестики-нолики»** | |
| 1 раунд | |  |  |  | | --- | --- | --- | | Cl | Na | Si | | Al | N | C | | Be | Mg | Ge | |
| 2 раунд | |  |  |  | | --- | --- | --- | | Mg | Cl | Al | | Be | Zn | Si | | Ca | S | Na | |
| 3 раунд | |  |  |  | | --- | --- | --- | | Ar | Si | Fe | | Na | Mg | Al | | Cl | O | Ca | |

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| **Конкурс капитанов «Логическая или механическая память»** | |
| Нагревание | **……** |
| Кальций | **……** |
| Уголь | **……** |
| Пробирка | **…….** |
| Колба | **…….** |
| Вода | **……..** |

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| **Конкурс «Угадай словечко»** | |
|  | солдатик |
|  | леди |
|  | лихорадка |
|  | коктейль |
|  | блондинка |
|  | лампа |