1. Продолжи ряд, сохраняя закономерность:

**25, 4, 100, 26, 5, 130, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.**

1. С помощью цифр 1, 2, 3 запиши такое трехзначное число, которое делится на 7.

Ответ:

1. Запиши наибольшее четырёхзначное число, в котором все цифры различны.

Ответ:

4. Вместо «●» поставь цифру (везде одну и ту же), чтобы равенство стало верным

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**Ответ**:

1. На первой строчке отметили 11 точек на расстоянии 2 см одна от другой, а на второй строчке – 20 точек на расстоянии 1 см одна от другой. Какая строка получилась длиннее и на сколько сантиметров?

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**Ответ**:

1. Из чисел 84, 884, 8484, 848, 8448, 844, 84848, 8488, 84884, 8444, 840 выпиши те, у которых всего 84 сотни.

**Ответ**:

1. Два огурца весят столько, сколько 4 помидора, а один помидор, как три репы. Сколько помидоров должно быть на левой чаше, чтобы весы были в равновесии, если на правой чаше 1 огурец и 3 репы?

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**Ответ**:

1. Попрыгунья-Стрекоза половину времени каждых суток красного лета спала, третью часть времени каждых суток — танцевала, шестую часть — пела. Остальное время она решила посвятить подготовке к зиме. Сколько часов в сутки Стрекоза готовилась к зиме?

**Ответ**:

1. Теплоход уходит в плавание во вторник в полдень. Плавание продлится 100 часов. Каков день недели и час его прибытия?

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**Ответ**:

1. Старые часы отстают на 20 секунд в час. Сколько времени они покажут через сутки после того, как стрелки установили на 12 часов? Запиши решение по действиям и свои рассуждения.

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**Ответ**:

1. Поставь недостающие скобки и знаки, чтобы равенства стали верными.

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| **9   9   9 = 2** | **9   9   9 = 162** | **9   9   9 = 729** |
| **9   9   9 = 9** | **9   9   9 = 0** | **9   9   9 = 72** |

1. В солнечном городе меняют пряник на 6 сушек, а за 9 сушек дают 4 баранки. сколько баранок дают за 3 пряника? Объясни свой ответ.

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**Ответ:**

1. Мальвина собрала букет из 21 цветка: ромашки, незабудки, васильки и лютики.

Из них 16 — не ромашки, 7 — незабудки, 15 — не лютики. Сколько васильков собрала Мальвина?

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**Ответ**:

1. Если сторону квадрата, периметр которого 36 см, уменьшить в 3 раза, то получится ширина прямоугольника, периметр которого 22 см. Найди длину этого прямоугольника и вычисли его площадь.

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**Ответ**:

1. Мотоциклист за три дня проехал 980 км. За первые два дня он проехал 725 км, при этом он во второй день проехал на 123 км больше, чем в третий день. Сколько километров он проехал в каждый из этих трех дней?

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**Ответ:**

1. Восстанови первоначальную запись.

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1. Три гнома разделили между собой добычу в 80 золотых монет. Если первый отдаст второму все свои монеты, то у второго и третьего гнома монет станет поровну. А если бы первый отдал все свои монеты третьему, то у третьего станет в четыре раза больше монет, чем у второго. Сколько монет было у первого гнома?

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**Ответ:**

1. Паша, Таня и Аида пришли в столовую. Таня купила пирожок, кекс и 2 сока, Паша взял 4 пирожка, 4 кекса и 9 соков, а Аида купила 2 пирожка, 2 кекса и 2 сока. Таня заплатила 85 рублей, а Паша — 360 рублей. Сколько заплатила Аида?

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**Ответ:**