**Дополнительные задания по русскому языку и математике**

**Задание 1**

Вы познакомились со старинными мерами массы. Прочитайте отрывки из художественных произведений и выполните задания. В случае затруднений обратитесь к листу с подсказками.

**1.** «Дом же Святославль и все его имение разделили на 4 части, где было великое множество запасов: меда взято в погребах 500 берковец, вина 80 корчаг великих и протчее, что неудобно было все вдруг вывести».

**В.Н. Татищев «История российская в семи томах». Том второй (1750)**

Зная числовые величины старинных мер массы и воспользовавшись подсказкой, определите, сколько тонн меда было взято из погреба?

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**2.** «Квас нужно обидеть, чтобы ядрен был, разъярился; квас сладкого не любит, так вы его изюмцем заправьте, а то сахару бросьте, золотник на ведро».

**М. Горький «Детство» (1913–1914)**

Зная числовые величины старинных мер массы и воспользовавшись подсказкой, определите, сколько граммов сахара надо бросить на ведро?

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**3.** «В одном кармане дареного пиджака у него лежало большое яблоко для Динки, в другом – полфунта сахару и осьмушка чаю».

**В. Осеева «Динка» (1959)**

Зная числовые величины старинных мер массы и воспользовавшись подсказкой, определите, сколько граммов сахара и чая лежало в кармане пиджака?

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**4.** «Пообещай ему, что на волю выпустим, пущай только малахитовую глыбу во сто пуд найдет».

**П.П. Бажов «Медной Горы Хозяйка» (1936)**

Зная числовые величины старинных мер массы и воспользовавшись подсказкой, определите, сколько килограммов должна весить малахитовая глыба?

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**5. «**Разумеется, я снабдил его всеми письменными принадлежностями и был очень утешен, прочитав в его глазах решимость, не отказывая себе в излиянии чувств, предаваться оному, однако ж, лишь настолько, чтобы письмо весило не более одного лота».

**М.Е. Салтыков-Щедрин «Круглый год» (1879–1880)**

Зная числовые величины старинных мер массы и воспользовавшись подсказкой, определите, сколько граммов должно весить одно письмо?

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**Задание 2**

Вспомните, что такое фразеологизмы. Запишите несколько фразеологизмов, связанных с употреблением устаревших слов, обозначающих меры массы. Подумайте, что они обозначают.

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**Задание 3**

У купца было 12 мешков зерна, по 1 берковцу в каждом. На следующий день он купил 4 мешка по 2 берковца в каждом. Сколько килограммов зерна стало у купца?

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**Задание 4**

В первый день привезли в лавку 8 пудов муки. Во второй день – на 90 фунтов больше, чем в первый. В третий день привезли 3 пуда 20 фунтов. Сколько килограммов муки привезли за три дня? Округлите ответ до целых.

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**Задание 5**

Царь делил казну: 4 мешка золота дружине, 5 мешков на царские дела, на прочие расходы на 2 мешка меньше, чем отдал дружине и на царские дела вместе. Какова масса всей казны, если один мешок равен 2 пудам?

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**Задание 6**

Кремлевской мастерице-вышивальщице понадобился жемчуг. Белого понадобилось 24 золотника, черного на 7 золотников меньше чем белого, а розового на 5 золотников больше, чем черного. Сколько всего граммов жемчуга понадобилось для вышивки?

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**Задание 7**

Один ящик вмещает 3 пуда 10 фунтов 1 золотник. Сколько таких ящиков понадобится купцу, чтобы перевезти груз массой 15 пудов 50 фунтов 5 золотников?

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