**САМОСТОЯТЕЛЬНАЯ РАБОТА.**

**I – ВАРИАНТ.**

1. Найти значение числового выражения:

- 23,4 : ;

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1. При каких значения переменных выражение имеет смысл:

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1. Коля купил *m* карандашей по 12 рублей и 6 тетрадей по *n* рублей. На сколько больше заплатил мальчик за тетради, чем за карандаши? Составить выражение и найти его значение при *m =* 7*, n* = 23.

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1. Записать выражение на математическом языке:

Произведение суммы чисел 1,2 и 0,8 и их разности.

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1. Решить уравнение:

0,2 (7 – 2у) = 2,3 – 0,3 (у - 6).

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**САМОСТОЯТЕЛЬНАЯ РАБОТА.**

**II – ВАРИАНТ.**

1. Найти значение числового выражения:

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1. При каких значения переменных выражение имеет смысл:

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1. Андрей купил 4 конверта по *х* рублей и *у* марок по *20* рублей. На сколько больше заплатил мальчик за марки, чем за конверты? Составить выражение и найти его значение при *х = 2*6*, у* = 23.

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1. Записать выражение на математическом языке:

Сумма произведения чисел 14 и 15 и частного чисел 0,84 и 0,4.

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1. Решить уравнение:

0,3 (8 – 3у) = 3,2 – 0,8 (у - 7).

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