



Sinf _____ Ismi, Familiyasi _____ sana _____
8 sinf Algebradan 2 – BSB savollari

II variant

1. Kasrlarni ko'paytiring. (4 ball)

1) $\frac{4c}{b} \cdot \frac{3n}{12c} =$

2) $\frac{x^2-9y^2}{3x+9y} \cdot \frac{3y}{2x-6y} =$

Javob: _____

2. Algebraik kasrlarni bo'ling: (4 ball)

1) $\frac{6a}{15b} : \frac{2d}{5c} =$

2) $\frac{6a^3}{5b^5a} : \frac{36a^4b^2}{25b^4a^2} =$

Javob: _____

3. Hovuz birinchi quvur orqali x soatda, ikkinchisi orqali y soatda to'лади. Agar bir vaqtda ikkala quvur ochib qo'yilsa, hovuzning $\frac{3}{4}$ qismi necha soatda to'лади? (6 ball)

Javob: _____

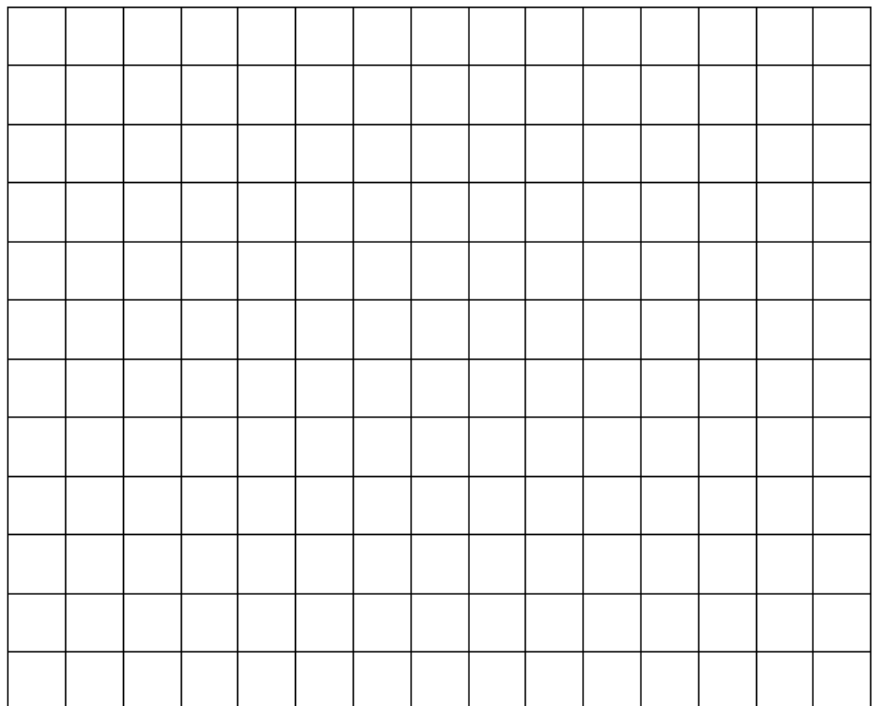


4. Amallarni bajaring. (6 ball)

$$\left(\frac{m}{n} + \frac{n}{m} + 2\right) \cdot \left(1 + \frac{m-n}{m+n}\right)$$

Javob: _____

5. $y = \frac{2}{x} - 3$ funksiya grafigini yasang. (5 ball)



O'quvchining to'plagan balli: _____

Tekshiruvchi o'qituvchi: _____ (imzo)