

Sinf \_\_\_\_\_ Ismi, Familiyasi \_\_\_\_\_ sana \_\_\_\_\_

**7 sinf Matematikadan 2 – BSB savollari**

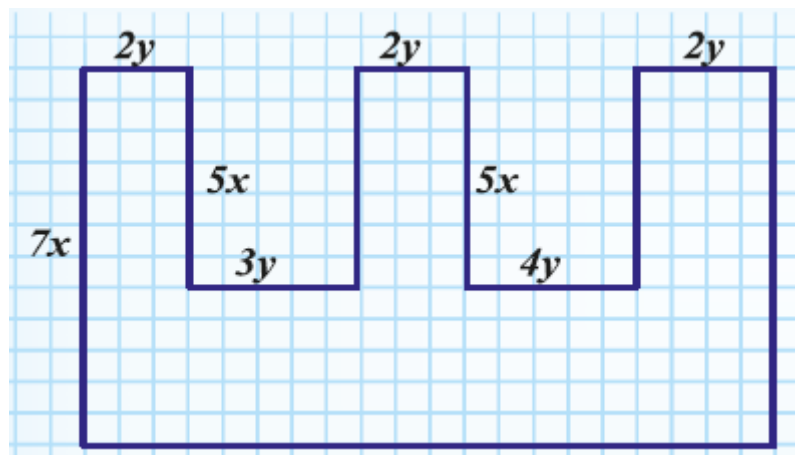
**I variant**

1. Birhadni standart shaklda yozing.

a)  $5^2 pq^2(-4)pq$  (2 ball)

**Javob:** \_\_\_\_\_

2. Quyidagi shaklning perimetri toping. (3 ball)



**Javob:** \_\_\_\_\_

3. Avtobusda  $n$  nafar yo‘lovchi bor edi. Dastlabki ikki bekatning har birida  $m$  tadan yo‘lovchi tushdi, uchinchi bekatdan esa hech kim tushmadi, lekin bir necha kishi avtobusga chiqdi, shundan so‘ng avtobusdagi yo‘lovchilar soni  $k$  nafarga yetdi. Uchinchi bekatdan avtobusga chiqqan yo‘lovchilar sonini aniqlovchi ifoda tuzing va  $n = 20$ ,  $m = 7$ ,  $k = 25$  bo‘lganda hisoblang. (3 ball)

**Javob:** \_\_\_\_\_

4. Amallarni bajaring:

a)  $(a + 3)(a - 1) + (3a^8 - a^7) : a^7$  (3 ball)

**Javob:** \_\_\_\_\_

5. Ko'paytuvchilarga ajrating:

a) Umumiy ko'paytuvchini qavsdan tashqariga chiqaring:  $x^3 - 5x^2$  (1 ball)

b) Guruhlash usuli bilan ko'paytuvchilarga ajrating:  $a^2 + 4a - 21$  (3 ball)

**Javob:** \_\_\_\_\_



**O'quvchining to'plagan balli:** \_\_\_\_\_

Tekshiruvchi o'qituvchi: \_\_\_\_\_(imzo)\_\_\_\_\_