

## 7-LABORATORIYA MASHG'ULOTI

**Mavzu:** CorelDraw dasturi qatlamlar bilan ishlash.

**Ishning maqsadi:** CorelDraw dasturi qatlamlar yordamida tasvirlar yaratish ko'nikmalarini oshirish

**Kutilayotgan natija:** Talabalarda Coreldraw dasturi bilan ishlash hamda tasvirlar chizish, ishlov berish ko'nikmalari hosil qilinadi.

**Amaliy ish jihozi:** Kompyuter, Coreldraw dasturi, tarqatma materiallar

**Ish rejasi:**

Mavzuni o'rganib chiqish

Topshriq variantlari bilan tanishish

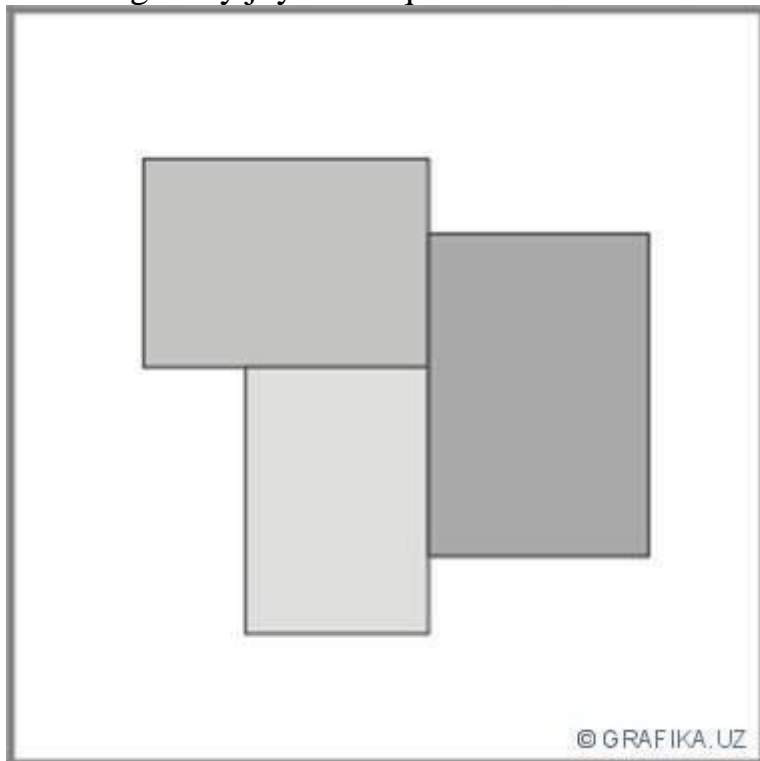
Topshriq variantlarini bajarish

### TOPSHIRIQ:

CorelDRAW dasturida bino chizish darsi

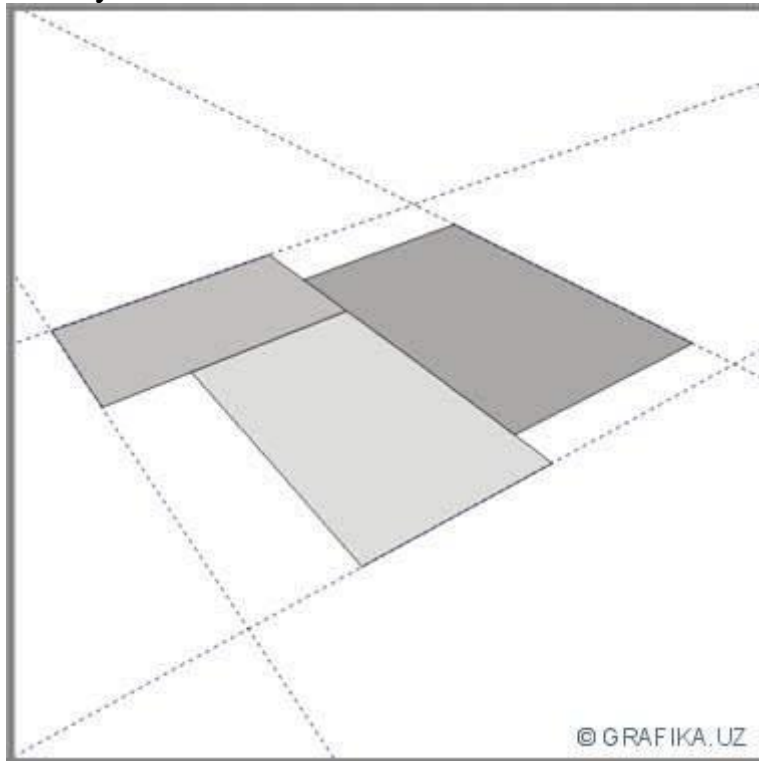
Bugungi darsda, CorelDRAW dasturida bino chizishni o'rganamiz.

1. Dasturni ishga tushiramiz va yangi oyna ochamiz: File > New yoki Ctrl+N.
2. Rectangle Tool (F6) rectangle rasm yordamida 3ta alohida alohida to'rtburchak shaklini chizamiz va har birini alohida ranglarda bo'yab olib, quyidagi rasmda ko'rsatilganday joylab chiqamiz.

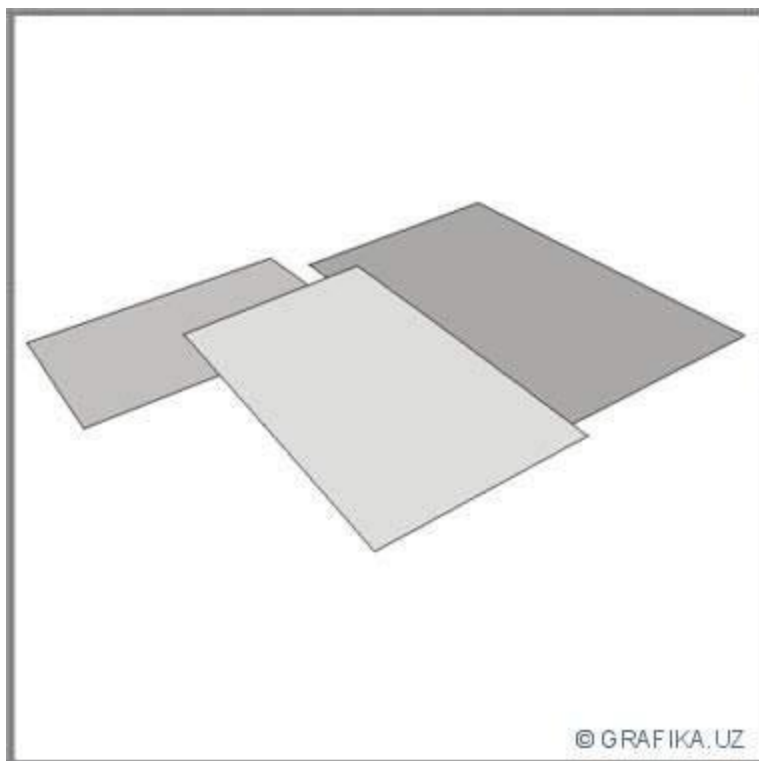


3. Barcha shakllarni bitta guruhda jamlash uchun, Pick Tool yordamida barcha qavatlarini tanlaymiz va menyudan Arrange > Group yoki Ctrl+G tugmalarini

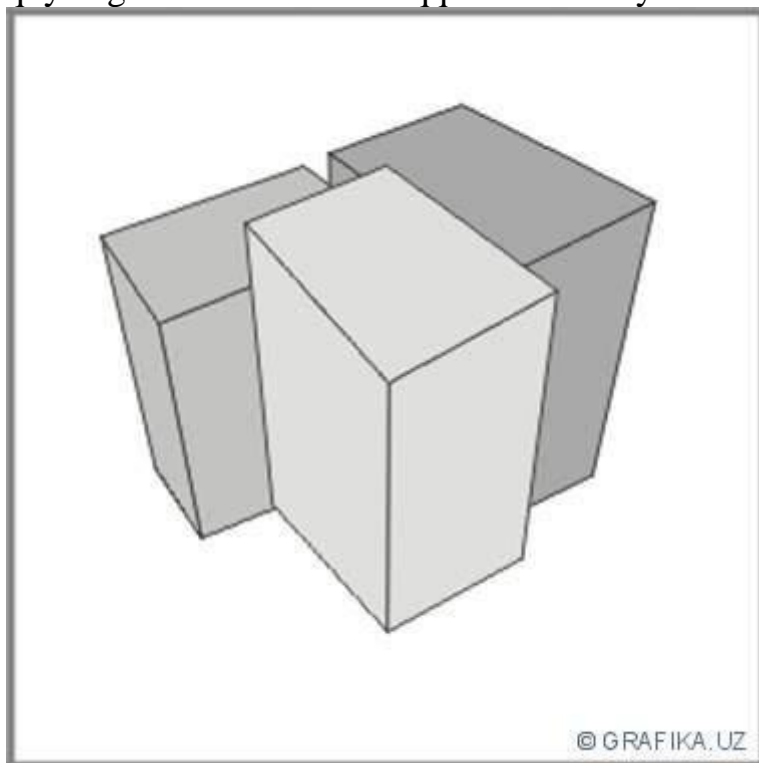
bosamiz va Effects > Add Perspective buyrug'ini tanlaymiz va quyidagicha moslaymiz:



4. Endi Guruhdagi shakllarni alohida-alohida shaklga ajratamiz. Buning uchun, Arrange > Ungroup yoki Ctrl+U tugmalarini bosamiz va Pick Tool yordamida quyidagicha joylab chiqamiz.

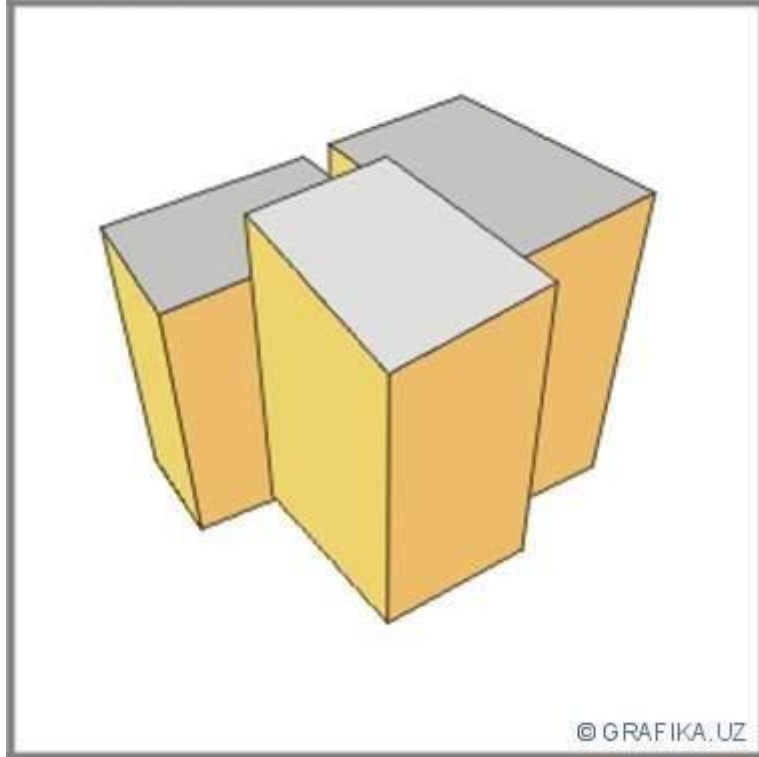


5. Interactive Extrude Tool yordamida shakldan bino yasaymiz, yani ushbu instrumentni tanlab, sichqonchamiz chap yordamida binomizni pastga tortamiz va quyidagicha holat kelib chiqqunhca moslaymiz:



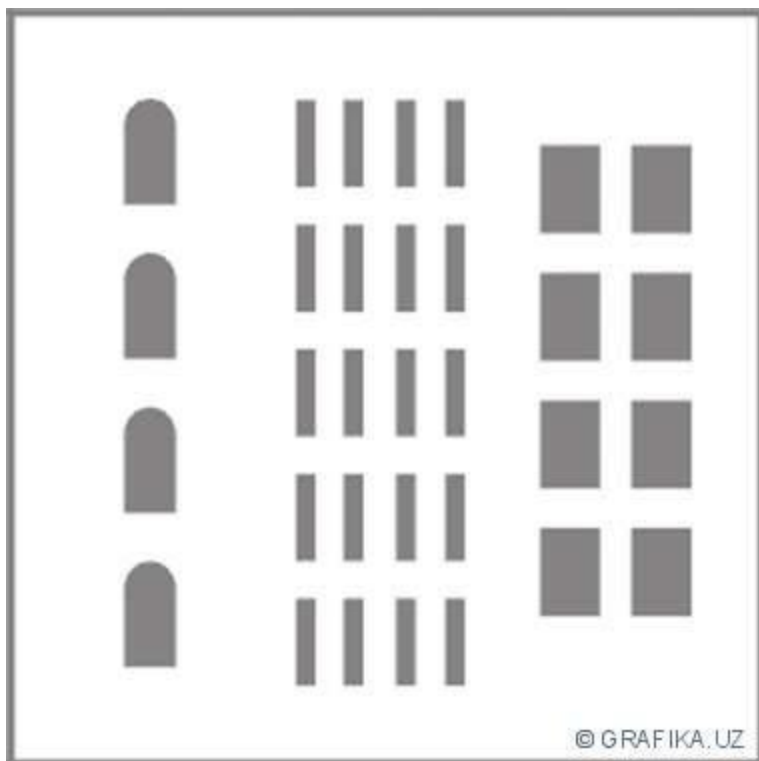
6. Menyudan Arrange > Break Extrude Group Apart keyin esa Arrange > Ungroup. Ushbu amalni bajarganimizdan keyin bizda hammasi bo'lib, 9dona shakl kelib chiqishi kerak.

Shundan keyin, binomizni quyidagicha yoki xohlagan rangda bo'yab chiqamiz:



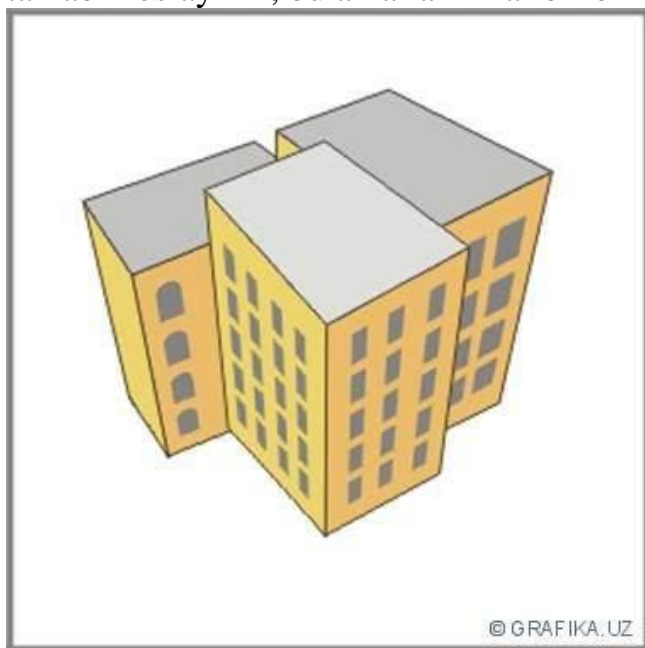
7. Binoda deraza bo'lishi kerak. Demak ushbu bosqichda, har bir bino uchun deraza chizamiz.

Rectangle tool yordamida deraza shaklni chizamiz va nusxalab (Ctrl+D) joylab chiqamiz.

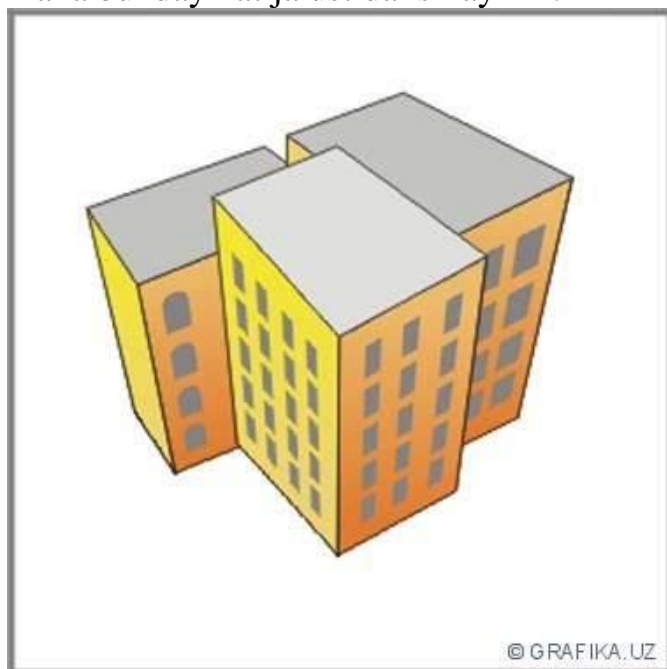


Yarim aylana shaklidagi derazalarimizni ham Rectangle Tool yordamida chizib olamiz va Shape tool (F10) yordamida yuqori qismini yarim aylana holatiga keltiramiz.

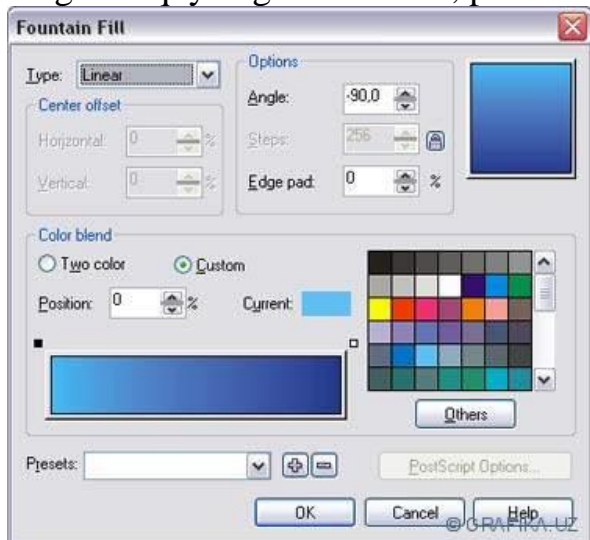
Tayyor bo'lgan derazalarni tanlaymiz va bino ustiga olib boramiz va Arrange > Combine(Ctrl+L) buyrug'ini bajaramiz va Effects > Add Perspective buyrug'ini tanlab moslaymiz, bu amallarni har bir bino uchun bajarib chiqamiz.



8. Pick Tool yordamida binomizning faqat old va yon tomonlarini tanlaymiz va Ctrl+D tugmalarini bosish orqali nusxalab, ayni bino ustiga joylaymiz. Tezda Interactive Transparency Toolni tanlaymiz va ushbu instrument yordamida binomiz rangidan to‘qroq rangni tanlab, pastdan yuqoriga chiziq chizamiz, yoki mana bunday natija ustida ishlaymiz.



9. Endi binodagi barcha derazalarni tanlaymiz va Interactive Fill Tool (G)ni tanlab, ranglarni quyidagicha moslab, pastdan yuqoriga gradient chizamiz



Freehand Tool (F5) yordamida binomiz yuqorisiga quyidagicha to‘rtburchaklar chizamiz va kerakli ranglarda bo‘yab olamiz.



Oxirgi bosqich qoldi, bu ham bo'lsa, binoda soya hosil qilish. O'ylaymanki soya hosil qilish bino chizgan kishiga hech qiyinchilik



tug'ridmaydi...

**Laboratoriya mashg'ulotlarni o'tkazish qoidalari va xavfsizlik choralari:**

Berilgan nazariy ma'lumot bilan tanishib chiqiladi va topshiriqlar variantlari ketma-ket bajariladi va natijalar olinadi.

Kompyuter xonasida xavfsizlik texnikasi qoidalari va sanitariya – gigiyena talablariga amal qilinadi.

**Nazorat savollari:**

1. Yangi hujjat qanday yaratiladi?
2. Xotiradagi hujjat qanday yuklanadi?
3. Dastur interfeysi qanday?
4. Dastur menyularini sanang?

5. “Файл” menyusi orqali qanday ishlar bajariladi?

**Adabiyotlar ro‘yxati:**

1. M.Mamarajabov, S.Tursunov. Kompyuter grafikasi va Web dizayn. Darslik. T.: “Cho‘lpon”, 2013 y.
2. U.Yuldashev, M.Mamarajabov, S.Tursunov. Pedagogik Web dizayn. O‘quv qo‘llanma. T.: “Vorisi”, 2013 y.
3. Compyuter graphics Edited by Nobahiko Mukai, First published March,2012 Printed in Croatia