

Informatika va axborot texnologiyalari fanidan
2-kurs 1semestr uchun

Elektron dars taqdimoti

Mavzu: Corel Draw ning uskunalari panelidan foydalanish.

Tuzuvchi: Toshmurodov Sh.



REJA

:

1. Corel Draw dasturi imkoniyatlari
2. Ayrim uskunalarga izoh
3. Tayyor shakllardan foydalanish.



COREL DRAW DASTURI

CorelDraw dasturi bilan ishlash jarayonida ob`ektlar ustida murakkab amallarni bajarish imkoniyati mavjud. Bu dasturda nafaqat shakllar yaratish, balki ularga rang berish, belgilangan konturning xoxlagan tugunini o`rnini o`zgartirish imkoniga ega vertikal uskunalar paneli mavjud.



CorelDRAW®
GRAPHICS SUITE 2019

USKUNALAR PANELIDA JOYLASHGAN TUGMALARGA IZOH



– Ukazatel` (ko`rsatkich) – ob`ektni belgilash uchun tanlanadi.

Ularning o`lchamlarini o`zgartirish, siljitish, aylantirish, qayta rang berish, tugun nuqtalar holatini o`zgartirish, murakkab ob`ektlar bilan amallar bajarish imkoniyatiga ega. Uning xossalar paneli tanlangan shaklga ko`ra mavjud bo`ladi.

Quyida tanishtiriladigan uskunalar orqali barcha xil turdagi chiziqlar chizish mumkin.

EGRI CHIZIQLAR CHIZISH.



 – Elektron qalam. Egri chiziq yoki to`g`ri chiziqlarni ketma – ket chizish. Buyruq tanlanadi. Kursorni ishchi sohaning kerakli qismiga joylashtirib, “sichqonchaning” chap tugmasini bir marta bosilgan holda chizilsa egri chiziq chizadi. Agarda “sichqonchaning” chap tugmasini bir marta bosib, quyib yuborilib sohaning boshqa qismiga yana bir marta bosilsa, u holda to`g`ri chiziq chizadi.

EGRI CHIZIQLAR CHIZISH.

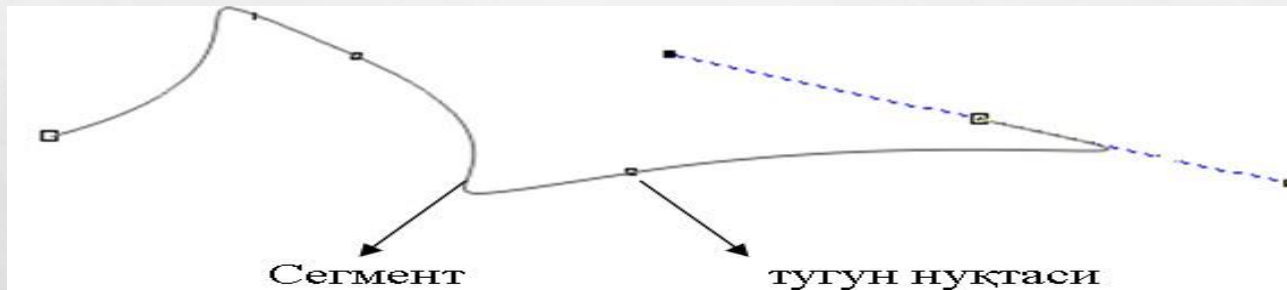
Yopiq kontur yaratish zaruriyati tug`ilganda, ochiq soha belgilanib, xossalar panelidan  – buyrug`i tanlanadi. Natijada soha yopiq sohaga aylanadi.



EGRI CHIZIQLAR CHIZISH.



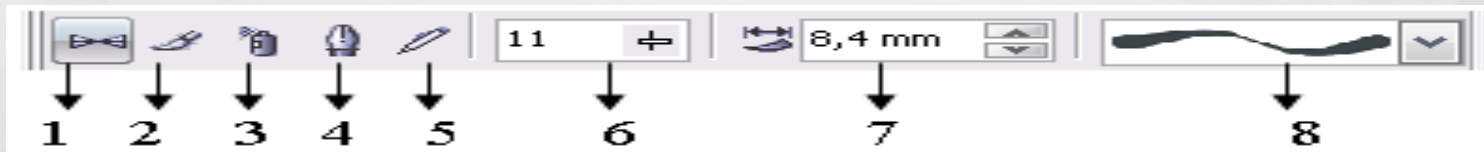
- (Bez'e) Egri chiziq segmentini bir uzluksiz harakatda chizish



EGRI CHIZIQLAR CHIZISH.



– Badiiy – grafika elementlarini o`rnatish (pero, to`ldirish, qolip, pul`vizator va h.k...). Ushbu uskunaning xossalar paneli ko`p funksiyalarga murojaat qilish imkonini beradi.



1 Tesma;

2 Surkatish;

3 Purkagich;

4 Kalligrafiya;

5 Avtoruchka;

6 yumshoqlik darajasi;

7 qalinlik darajasi;

8-namuna;

EGRI CHIZIQLAR CHIZISH.



- (Pero) Egri chiziq segmentini bir uzluksiz harakatda chizish.



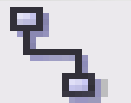
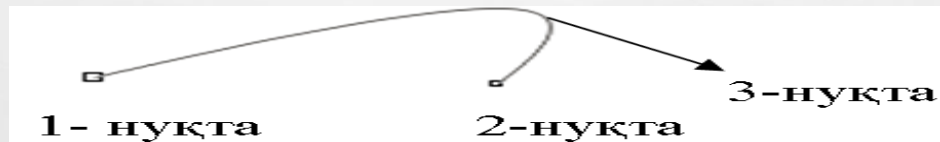
- Bir necha segmentdan iborat egri chiziqlar chizish.



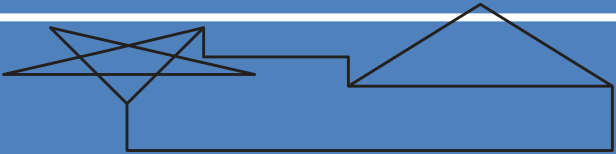
EGRI CHIZIQLAR CHIZISH.



– Egri chiziqni uch nuqta (boshi, o`rtasi, oxiri) bo`yicha chizish



– Ikki ob`ekt tugunlarini ulovchi chiziq

Berilgan ob`ekt	Hosil bo`lgan ob`ekt
	

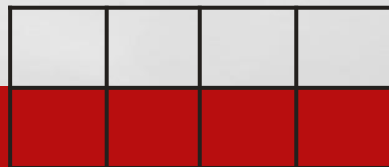
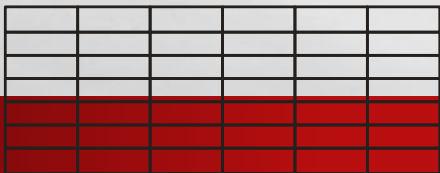
SHAKLLAR CHIZISH



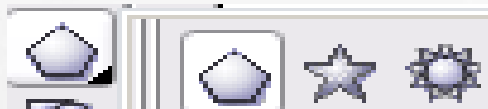
- – KO'PBURCHAKLAR, SPIRALLAR CHIZISH.



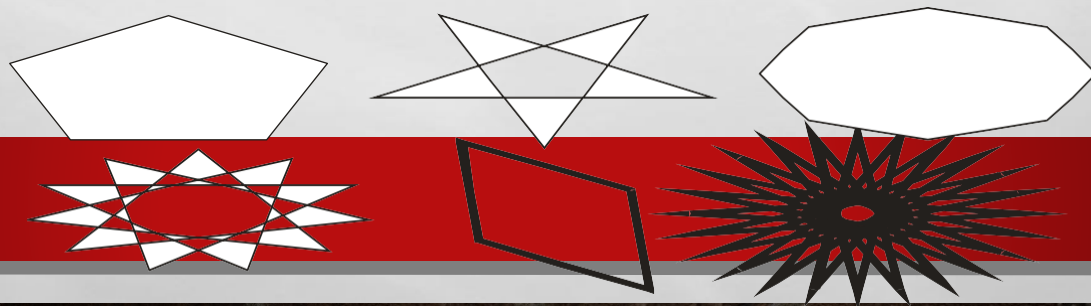
- – DIAGRAMMA SETKASINI O'RNATISH.



KO`PBURCHAKLAR CHIZISH



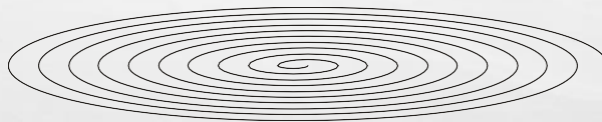
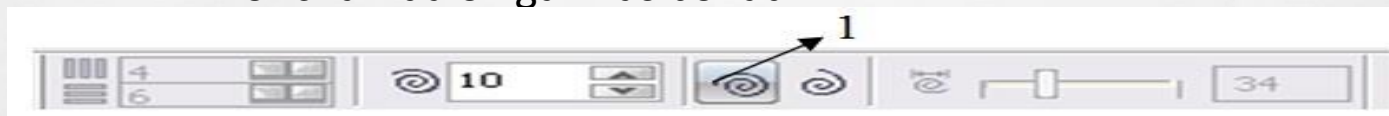
Bu uskuna yordamida ko`pburchak shaklidagi figuralar chiziladi. Muntazam ko`pburchaklar chizish uchun “ctrl” tugmasi bilan birgalikda chizish amalga oshirish lozim. Uning xossalar paneli juda ko`p parametrlari bo`lib, qavariq, botiq ko`pburchaklar chizish, ko`pburchak tomonlari sonini aniqlash va bir qancha murakkab amallarni bajarish mumkin.



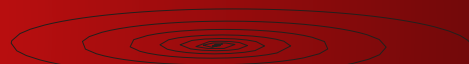
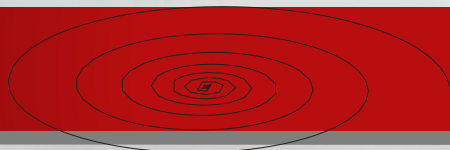
SPIRAL CHIZISHNI 2 TURI



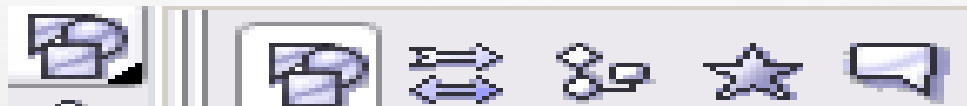
1 – turida spiralning o`ramlari oralig`i masofasi bir xil o`lchamda o`zgarmas bo`ladi.



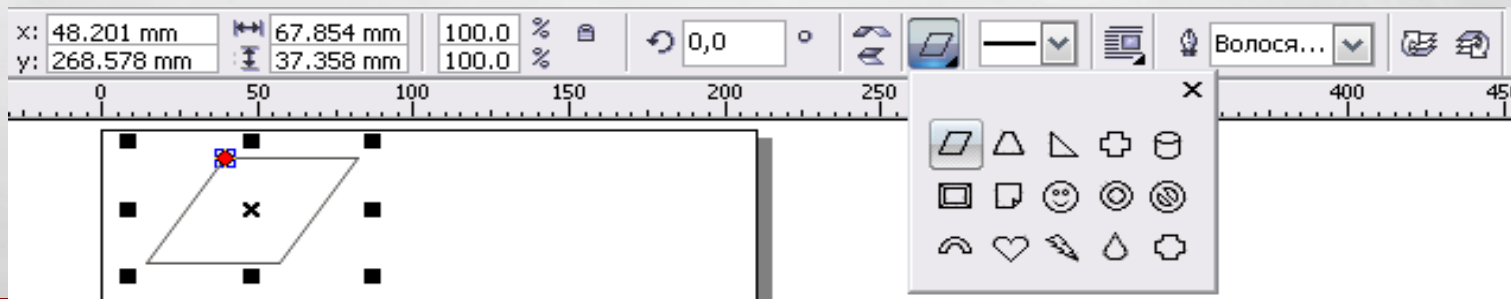
2-turida spiralning o`ramlari oralig`i masofasi ichkari qismidan tashqi qismiga tomon kengayib boradi.



Tayyor shakllardan foydalanish.



tayyor shakllardan foydalanib chizish.



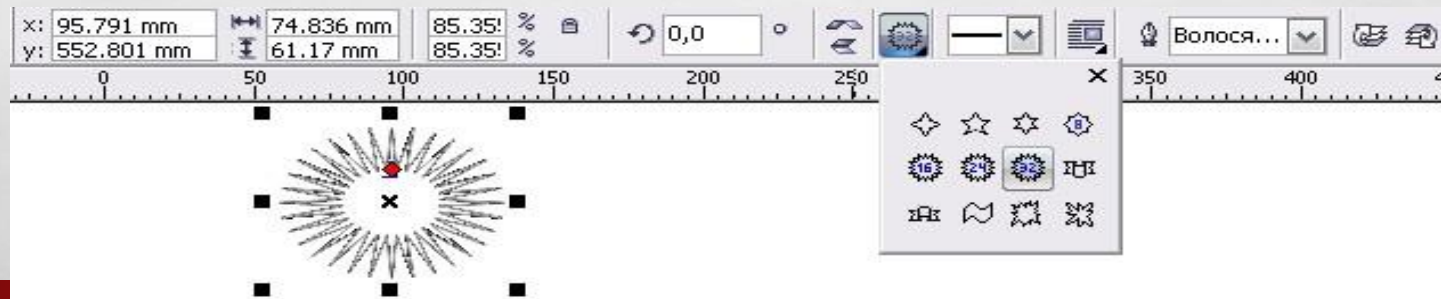
TAYYOR SHAKLLARDAN FOYDALANISH.



Turli figuralar chizish.



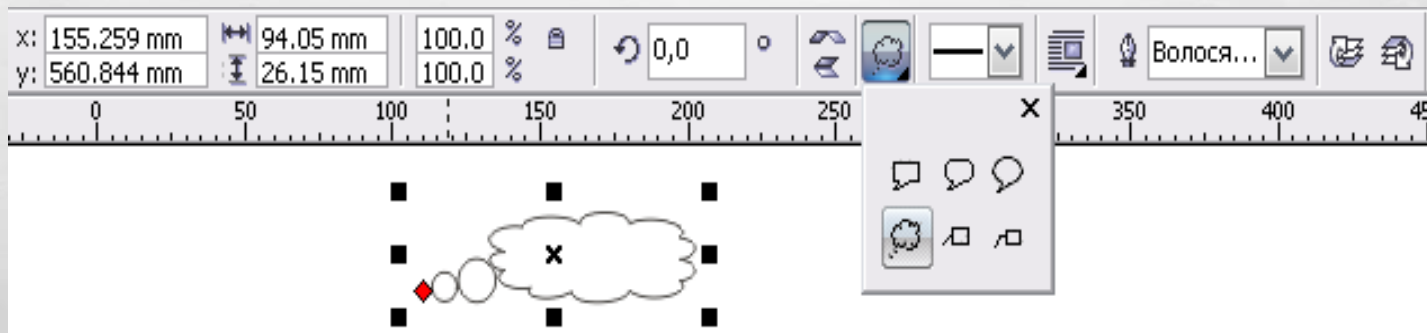
Yulduz va ko'pburchaklar chizish



TAYYOR SHAKLLARDAN FOYDALANISH.



Izoh uchun shakllar chizish



E`TIBORINGIZ UCHUN RAXMAT