



10-Mavzu. Qiz bolalar uchun yubka asos chizmasini konstruksiyalash

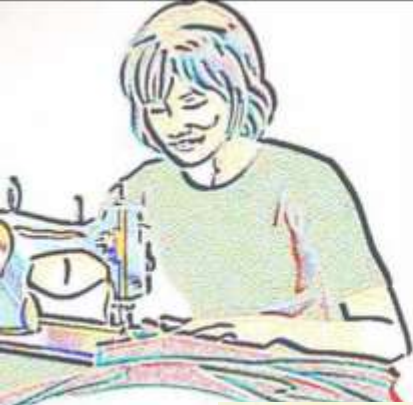
REJA:

1. Bel kiyimlariga qo'yiladigan talablar.
2. Yubka uchun asosiy o'lchovlar.
3. Quyosh yubkaning chizmasini chizish tartibi.
4. Klinli yubkaning chizmasini chizish tartibi.





Belli kiyimlar konstruksiyasiga yubka va shimlar kiradi. Ular yelkali kiyimlardan tayanch chizig'i odamning beli va bo'ksasiga to'g'ri kelishi bilan farqlanadi; belli kiyimlar bel chizig'ida mahkamlanadi. Belli kiyimlarga yubkalar, shimlar, shortik, lozim, yubka-shimlar kiradi.



Qiz bolalar yubka modellari namunalari





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Konstruksiyasiga ko'ra
yubkalar 3 turga bo'linadi:

1. To'g'ri bichimli yubka

2. Konussimon yubka

3. Bo'lakli yubka





Qiz bolalar yubka chizmasini chizih uchun asosiy o'lchovlar (tavsiya etilayotgan yubka o'lchovi 158-80)

№	O'lchov belgisi	O'lchov nomi	Qiymati, sm
1	C_{bel}	Bel yarim aylanasi	29,2
2	$C_{bo'k}$	Bo'ksa yarim aylanasi	42
3	$U_{or.bel}$	Orqaning belgacha uzunligi	41,4
4	U_{yu}	Yubka uzunligi	55

Qiz bolalar yubka asos chizmasini chizish uchun qo'shimcha haqlar

T/r	Qo'shimcha haq belgilari	Qo'shimcha haq kattaliklari, sm
1	P_{bel}	0,5
2	$P_{bo'k}$	1



Konussimon yubka

Konstruksiyasi bo'yicha eng oddiy yubka.

Chizmasini andazasiz to'g'ridan to'g'ri gazlamada hosil qilish mumkin.

Vitachkasiz, bir yoki ikkita detaldan iborat bo'ladi.



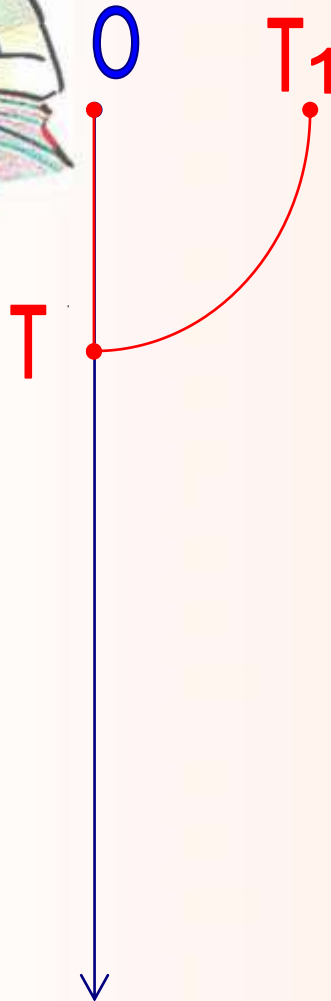


Qiz bolalar klyosh yubkasini loyihalash bo'yicha texnologik xarita

Konstruktiv bo'lak belgisi	Siljitish yo'nalishi	Hisoblash formulasi va hisoblar	Konstruktiv bo'lak qiymati, sm
TT ₁	yoy	$C_{bel} + P_{bel} = 29,2 + 0,5$	29,7
TN	pastga	U_{yu}	55
OT; ON radiuslar bilan uchta yoy chiziladi.			



Konussimon klyosh yubka chizmasi



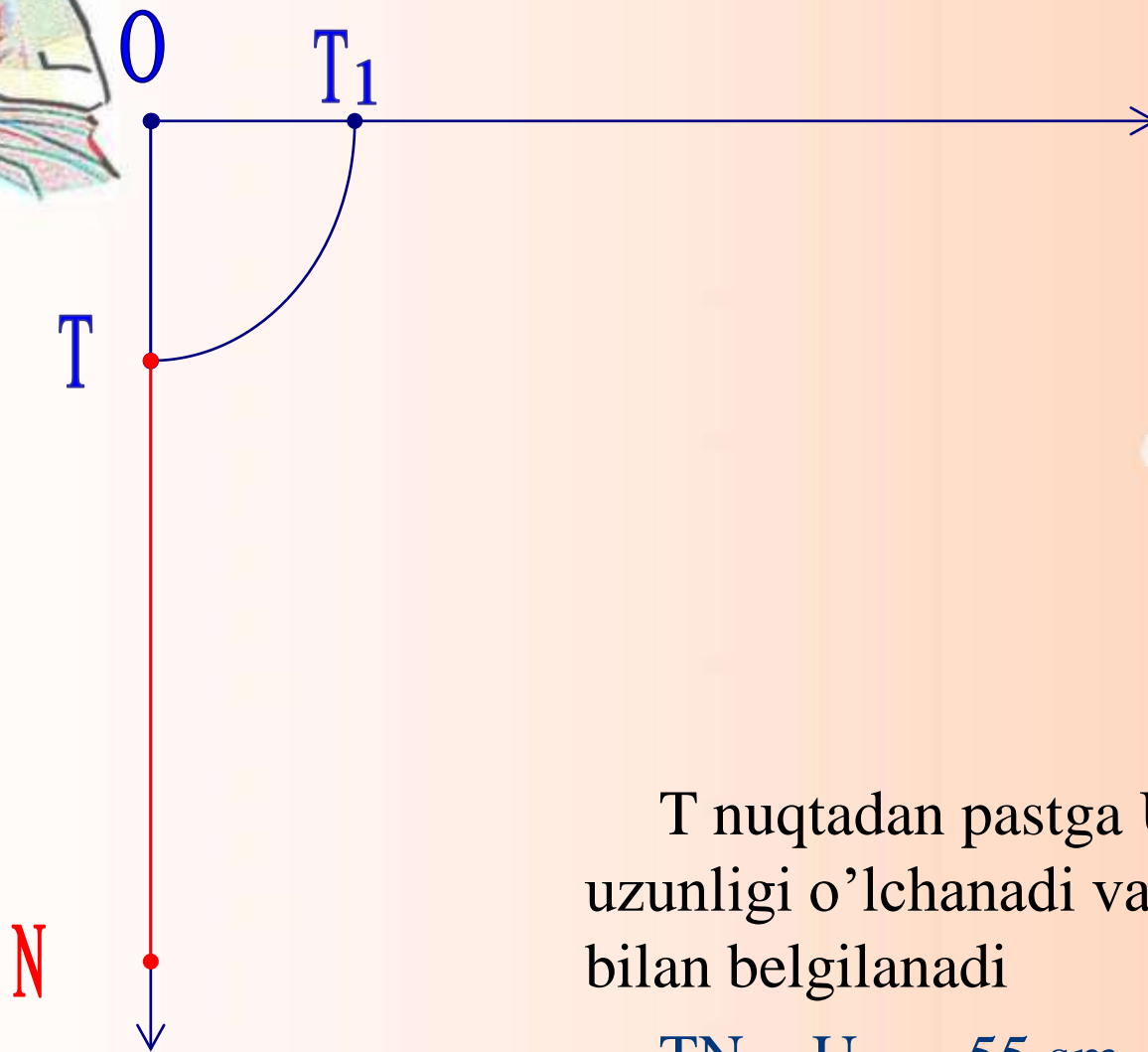
O nuqtadan bel yarim aylanasiga to'g'ri keladigan yoy o'tkaziladi.

$$TT_1 = C_{\text{bel}} + P_{\text{bel}} = 29,2 + 0,5 = 29,7 \text{ sm}$$





Konussimon klyosh yubka chimasi

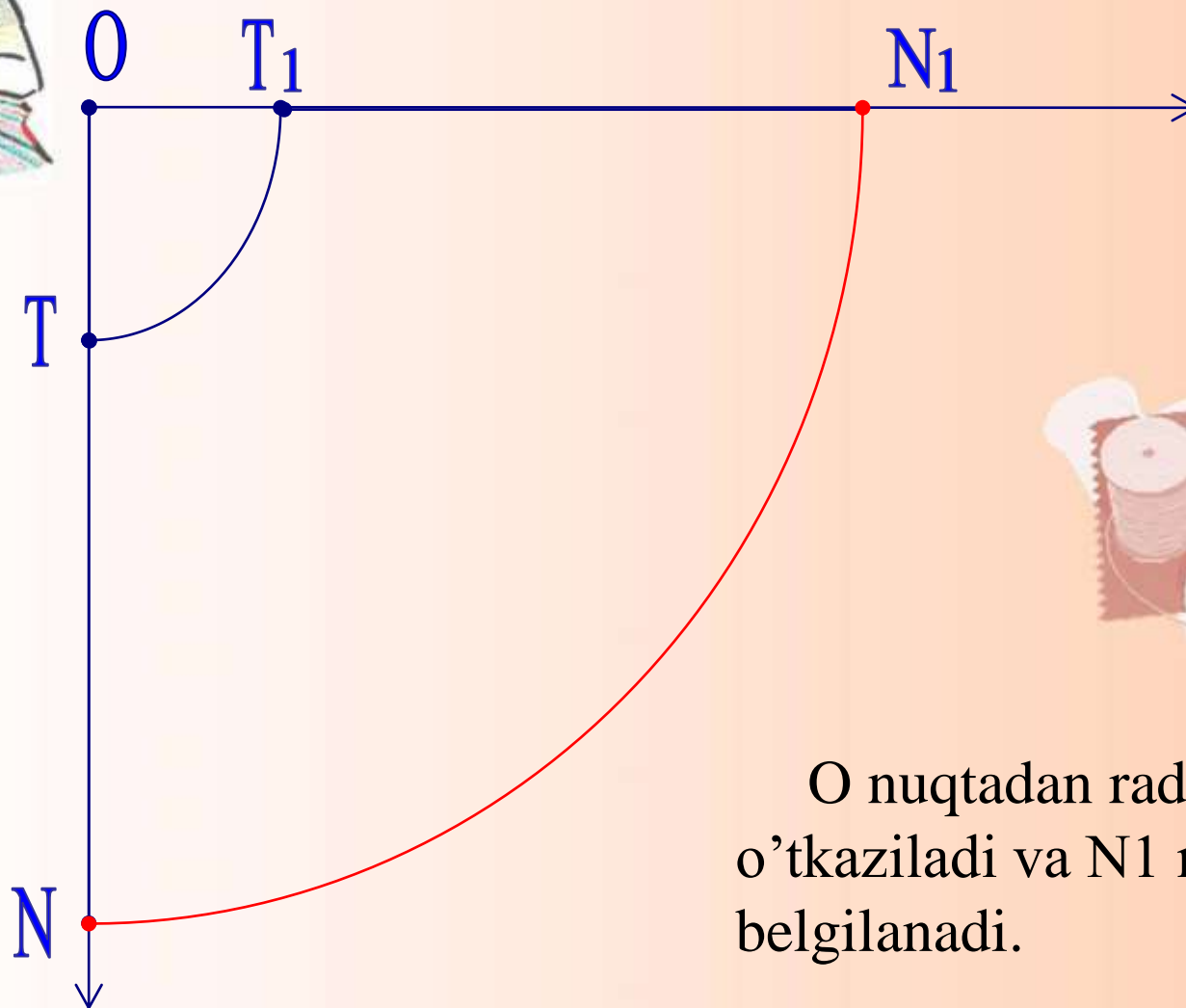


T nuqtadan pastga Uyu yubka uzunligi o'lchanadi va **N** nuqta bilan belgilanadi

$$TN = U_{yu} = 55 \text{ sm}$$



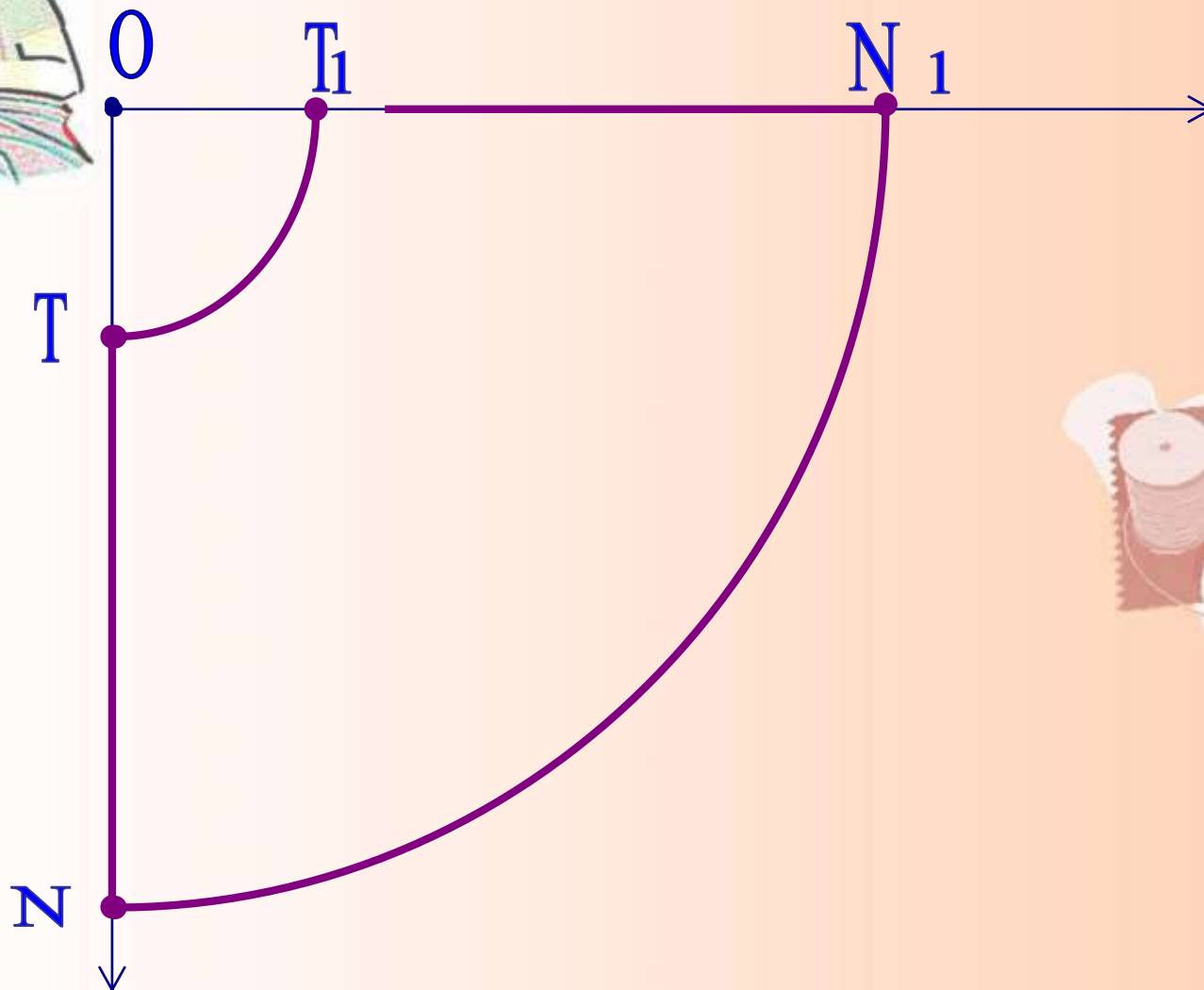
Konussimon klyosh yubka chizmasi

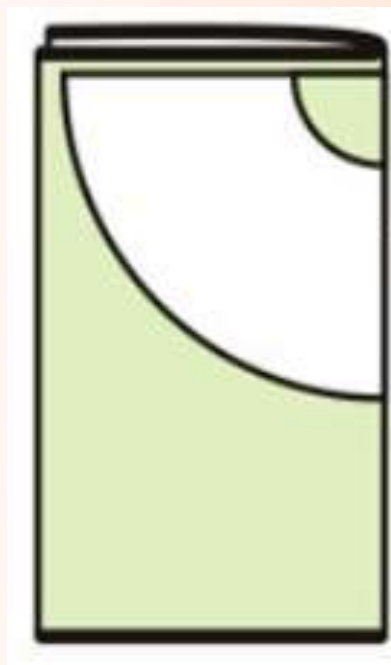


O nuqtadan radius
o'tkaziladi va N_1 nuqta
belgilanadi.



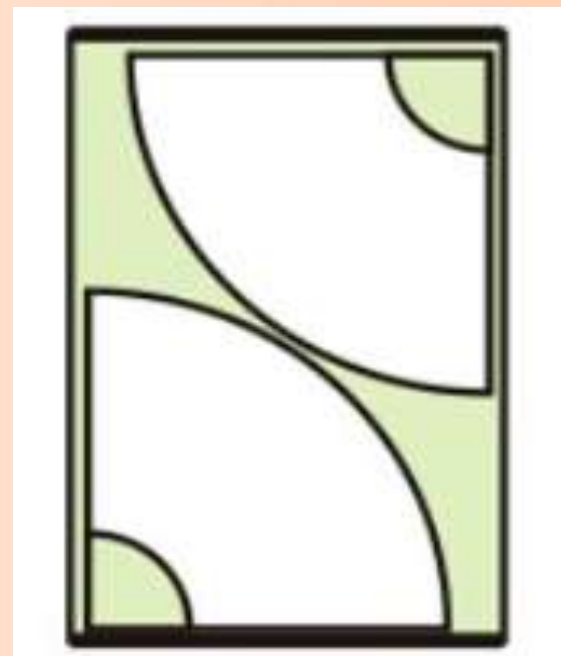
Konussimon klyosh yubka chizmasi





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n

a)



b)

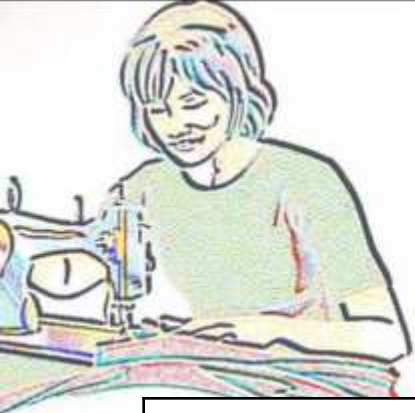
*Klyosh yubka andazalarini gazlama ustida joylashtirish variantlari:
a — bir chokli (tuksiz gazlamada); b — ikki chokli.*



Bo'lakli yubka

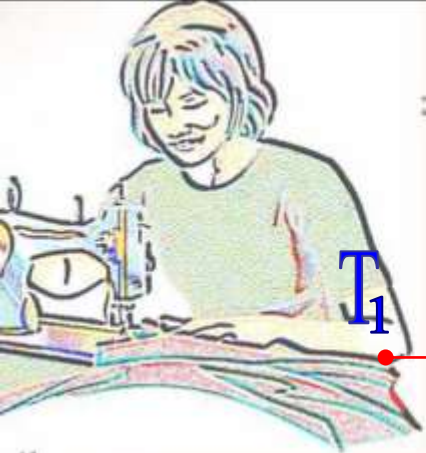
Bo'lakli yubka bir nechta bo'laklardan iborat bo'lib pastga tomon kengaygan bo'ladi.



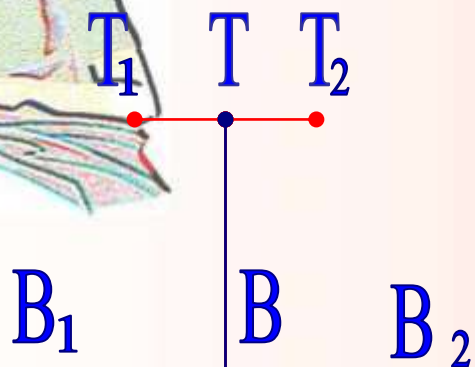


Qiz bolalar klinli yubkasini loyihalash bo'yicha texnologik xarita

Konstruktiv bo'lak belgisi	Siljitish yo'nalishi	Hisoblash formulasi va hisoblar	Konstruktiv bo'lak qiymati, sm
TN	pastga	$U_{yu.}$	55
TB	pastga	$U_{or.bel} : 2 - 2 = 41,4 : 2 - 2$	18,7
$TT_1 = TT_2$	chapga -o'ngga	$(C_{bel} + P_{bel}) / N = x (29,2 + 0,5) / 6$	5
$BB_1 = BB_2$	chapga -o'ngga	$(C_{bo'k} + P_{bo'k}) / N = 1/6 x (42 + 1) / 6$	7,2
$NN_1 = NN_2$	chapga -o'ngga	$BB_1 + 4 = 7,2 + 4$	11,2
TT_3	pastga	0,5	0,5
NN_3	pastga	1	1
$T_1N_1 = T_2N_2$	pastga	TN	55



Bo'lakli yubka chizmasini chizish



T nuqtadan:

- $TN = U_{yu.} = 55 \text{ sm}$
- $TB = U_{or.bel} : 2 - 2 = 41,4 : 2 - 2 = 18,7 \text{ sm}$
- $TT_1 = 1/6 \times (C_{bel} + P_{bel}) = 1/6 \times (29,2 + 0,5) = 5 \text{ sm}$
- $BB_1 = 1/6 \times (C_{bo'k} + P_{bo'k}) = 1/6 \times (42 + 1) = 7,2 \text{ sm}$





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Nazorat uchun savollar:

- 1. Belli kiyimlar uchun qanday gazlamalar va bezaklar tanlanadi?
- 2. Bo'ksagacha bo'lgan uzunlik qaysi formula orqali topiladi?
- 3. Yubkani bo'ksa chiziq bo'ylab kengligini hisoblash formulasini ko'rsating?



***E'tiboringiz uchun
raxmat!***

