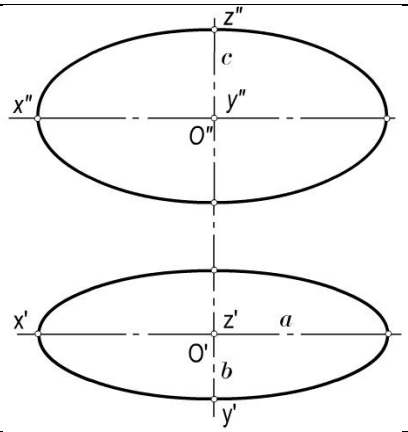
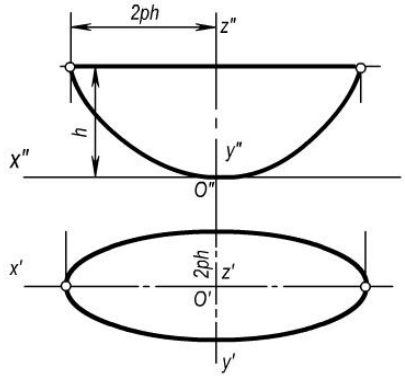
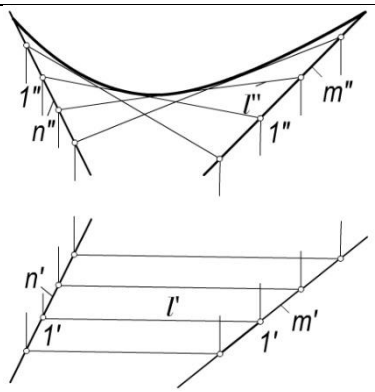
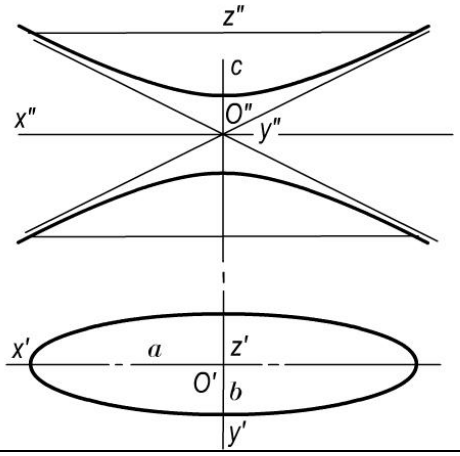
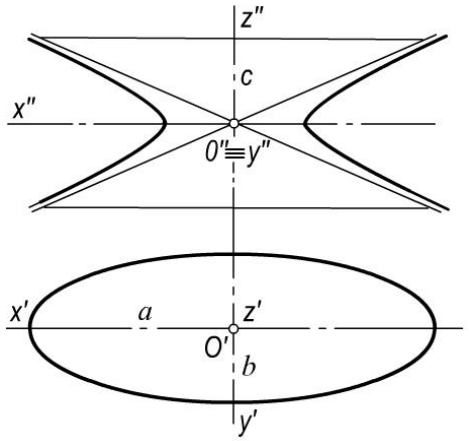
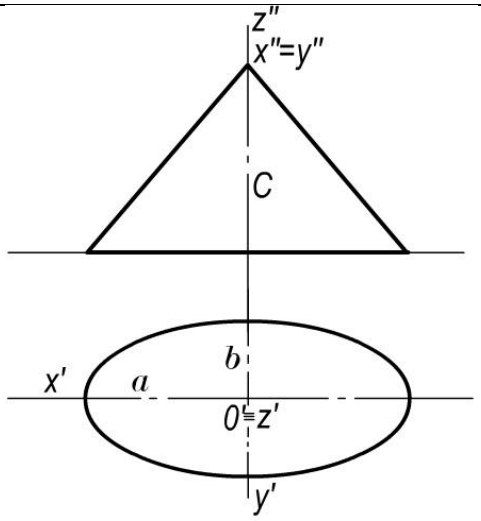
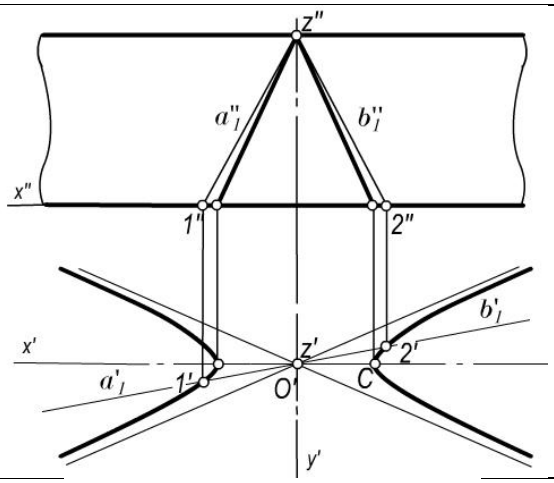
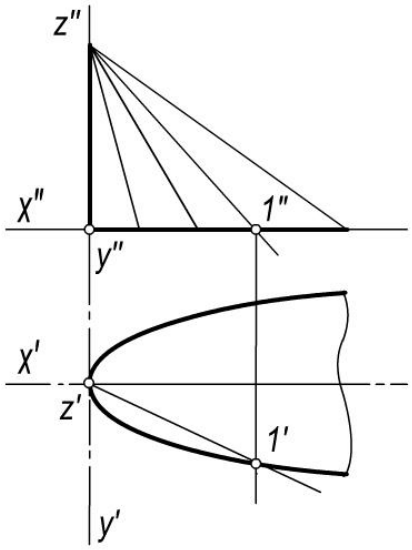
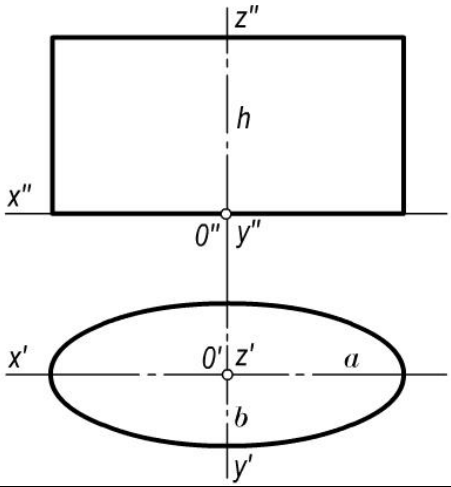
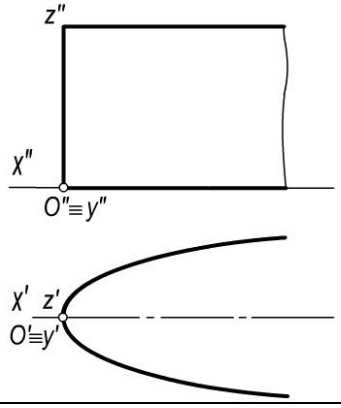
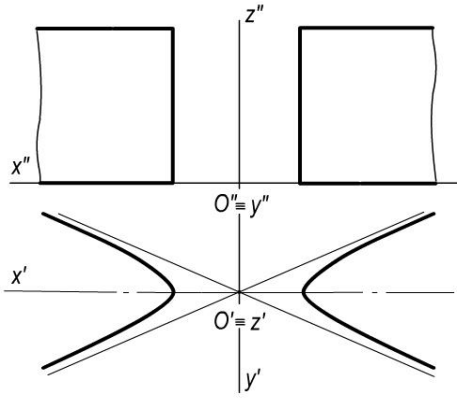
№	Nomi	Monj chizmasidagi tasviri	Analitik berilishi
1.	Uch o‘qli ellipsoid		$\frac{x^2}{a^2}+\frac{y^2}{b^2}-\frac{z^2}{c^2}=-1$ a>c>b c>a>b a>b>c b>a>c c>b>a b>c>a
2.	Elliptik paraboloid		$\frac{x^2}{p}+\frac{y^2}{p}=2Z$ p>q yoki p<q
3.	Giperbolik paraboloid		$\frac{x^2}{p}-\frac{y^2}{p}=2z$ p>q yoki p<q
4.	Ikki pallali giperboloid		$\frac{x^2}{a^2}-\frac{y^2}{b^2}-\frac{z^2}{c^2}=-1$ $0<c<\infty$ $a>b$

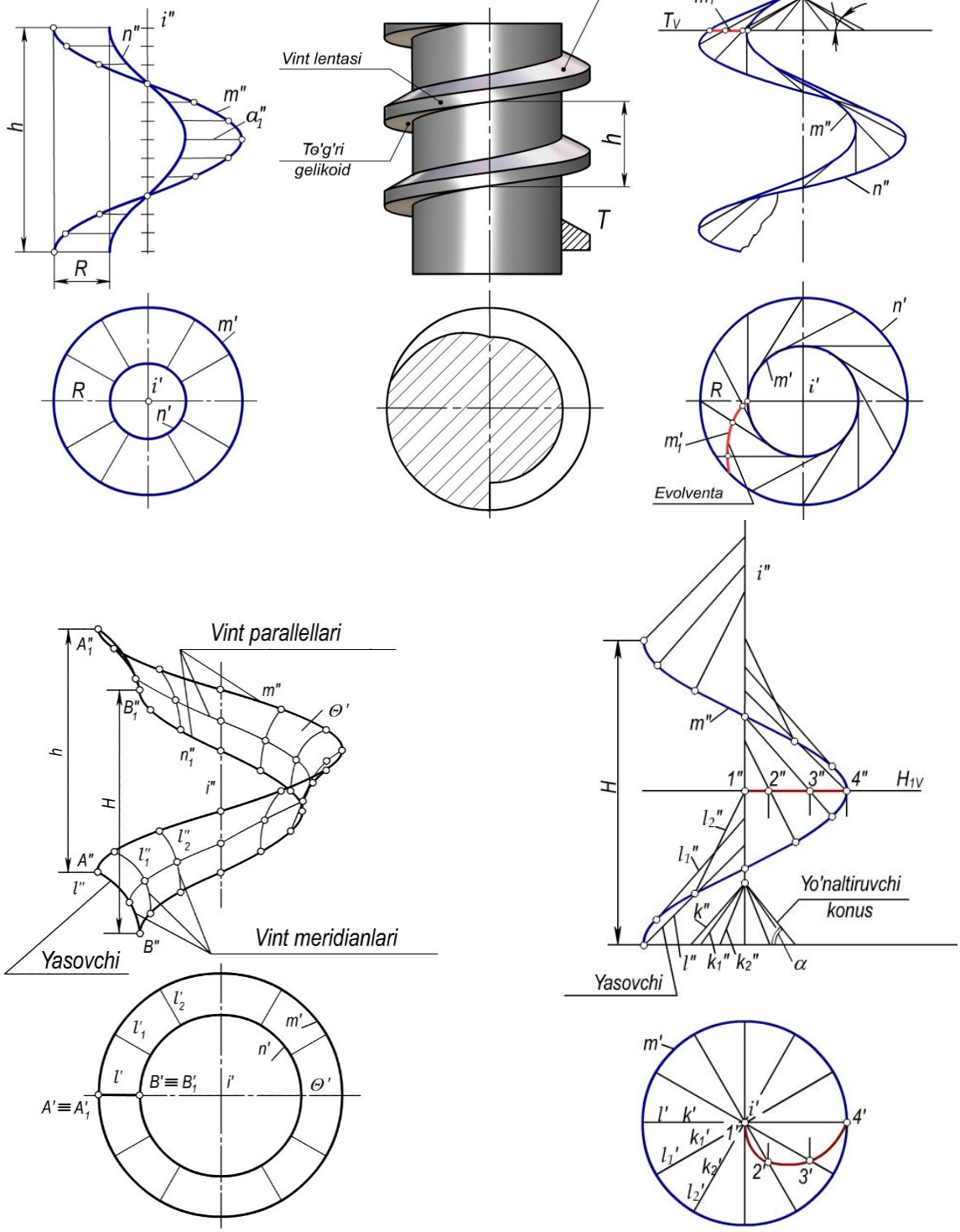
5.	Bir pallali giperboloid		$\frac{x^2}{a^2}-\frac{y^2}{b^2}-\frac{z^2}{c^2}=1$ $0<c<\infty$ $a>b$
6.	Elliptik konus		$\frac{x^2}{a^2}-\frac{y^2}{b^2}-\frac{z^2}{c^2}=0$ $0<c<\infty$ $a>b$

8.1-jadval (davomi)

№	Nomi	Monj chizmasidagi tasviri	Analitik berilishi
7.	Giperbolik konus		$\frac{x^2}{a^2}-\frac{y^2}{b^2}-\frac{z^2}{c^2}=0$ $a > b$ $0 < c < \infty$
8.	Parabolik konus		$x^2-2py=z^2$ $p \neq 0$
9.	Elliptik silindr		$\frac{x^2}{a^2}+\frac{y^2}{b^2}=1$ $z = h$ $a>b$

8.1-jadval (davomi)

10.	Parabolik silindr		$y^2 = 2px$ $z = h$ $p \neq 0$
11.	Giperbolik silindr		$\frac{x^2}{a^2} - \frac{y^2}{b^2} = 1$ $z = h$ $a>b$


Arximed gelikoidi
Vint lentasi
To'g'ri gelikoid
Vint parallellari
Vint meridianlari
Yasovchi
Yo'naltiruvchi konus
Evolventa