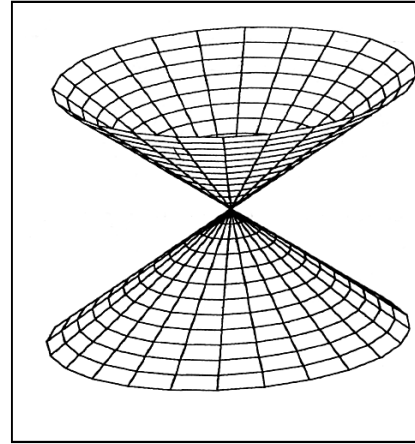
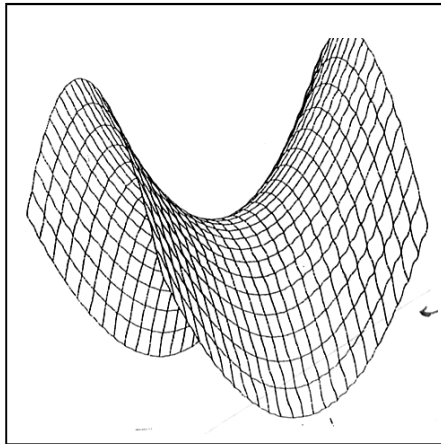


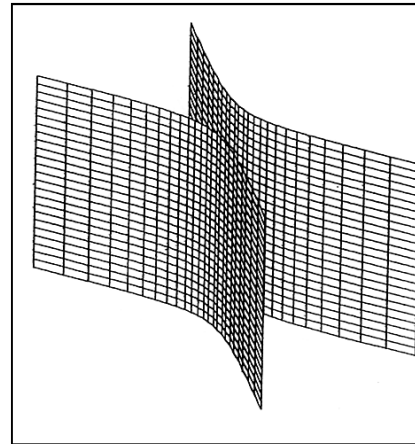
Cône



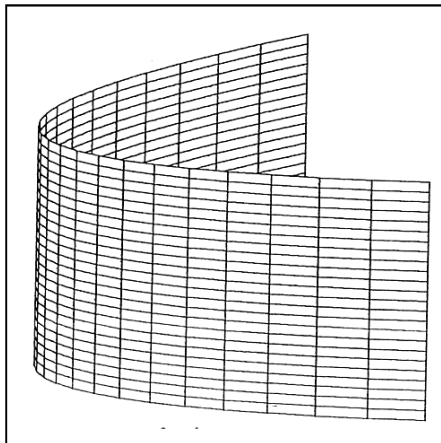
Paraboloïde hyperbolique



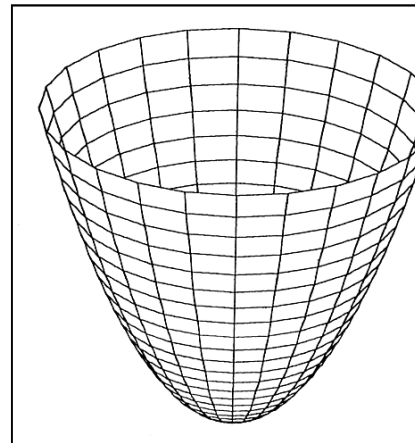
Cylindre hyperbolique



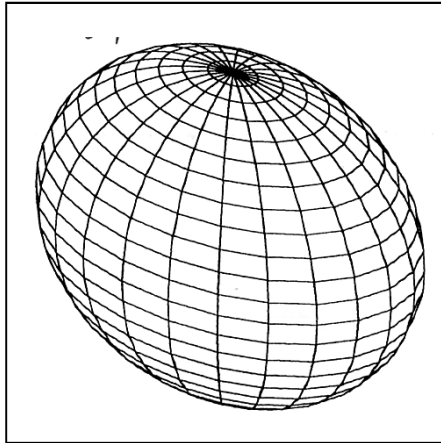
Cylindre parabolique



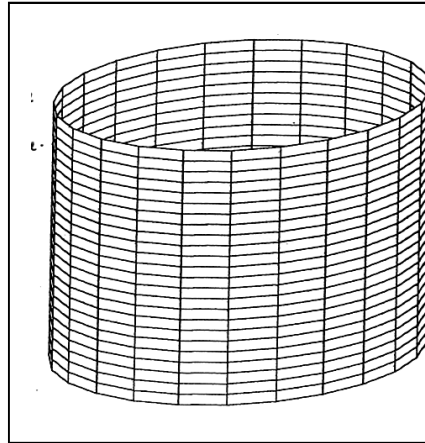
Paraboloïde elliptique



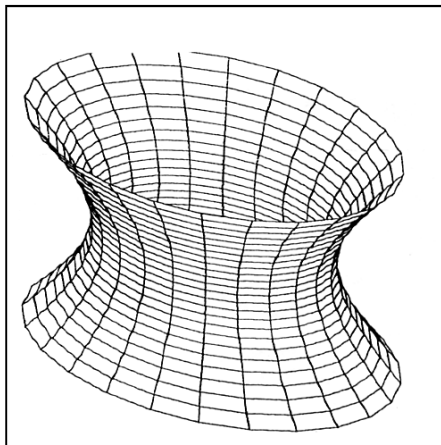
Ellipsoïde



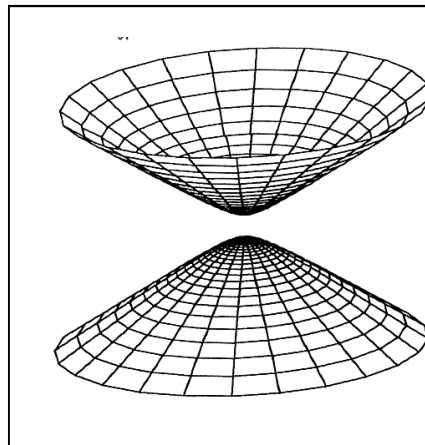
Cylindre elliptique



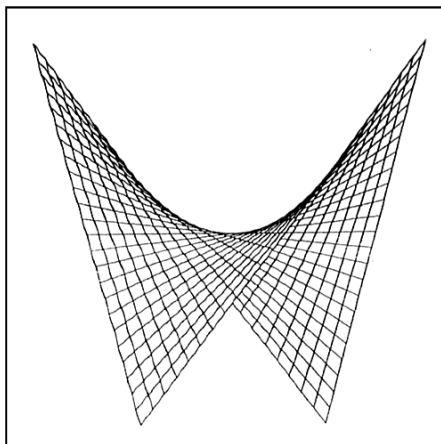
Hyperbole à une nappe



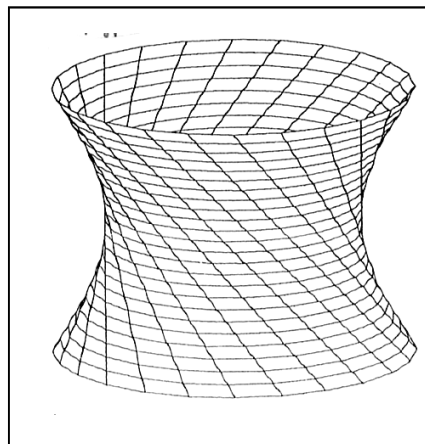
Hyperboloïde à deux nappes



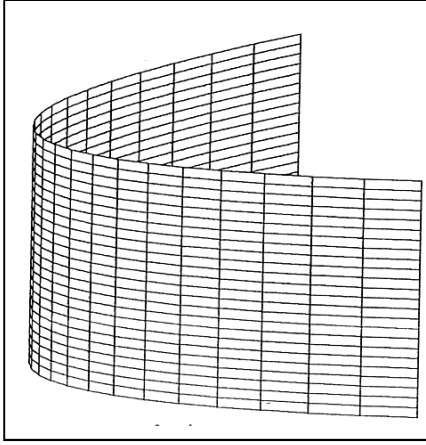
Paraboloïde hyperbolique



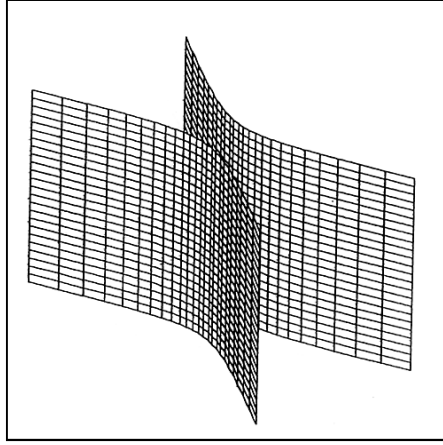
Hyperboloïde à une nappe



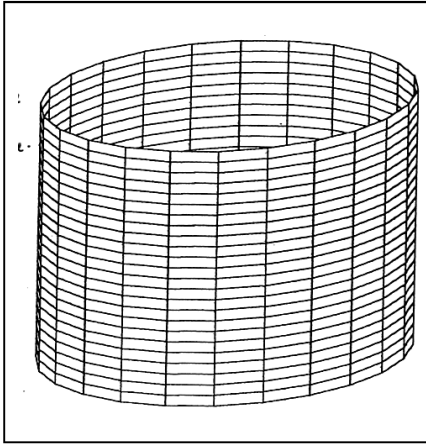
Paraboloïde hyperbolique



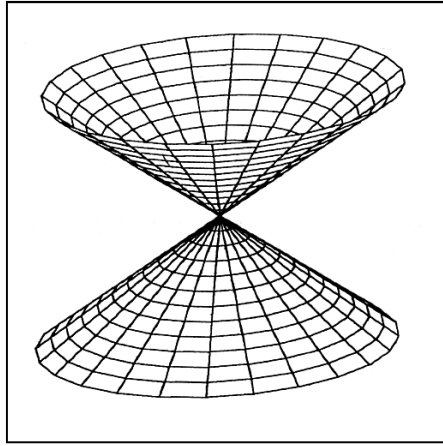
$$\frac{x^2}{a^2} - \frac{y^2}{b^2} = 1$$



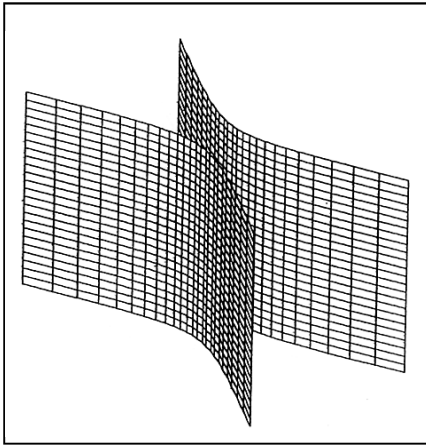
$$\frac{x^2}{a^2} + \frac{y^2}{b^2} = 1$$



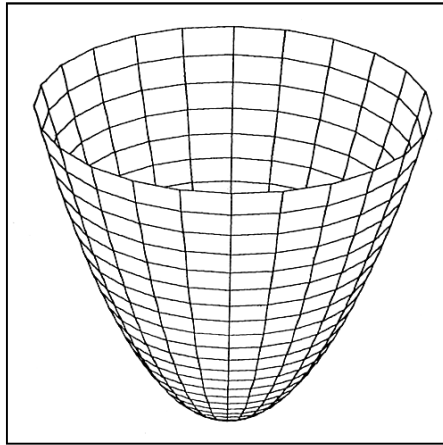
$$\frac{x^2}{a^2} + \frac{y^2}{b^2} + \frac{z^2}{c^2} = 0$$



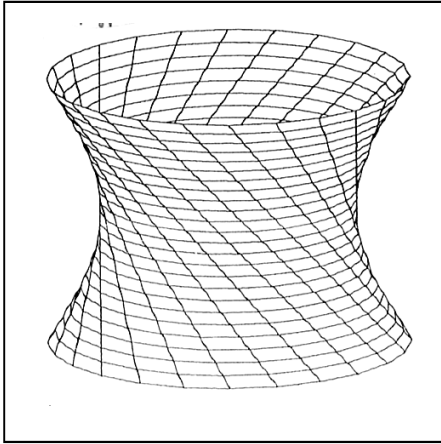
$$\frac{x^2}{a^2} - \frac{y^2}{b^2} = 1$$



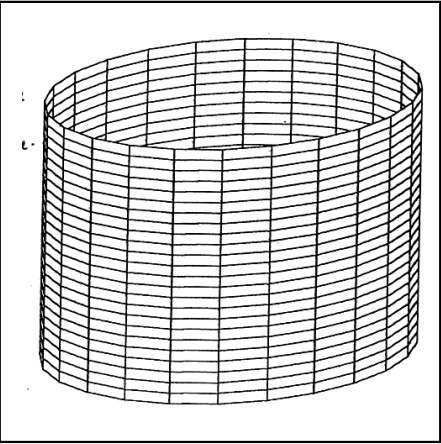
$$\frac{x^2}{a^2} + \frac{y^2}{b^2} = \frac{z^2}{c^2}$$



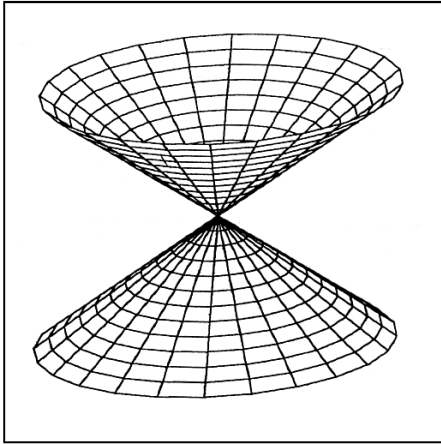
$$\frac{x^2}{a^2} + \frac{y^2}{b^2} - \frac{z^2}{c^2} = 1$$



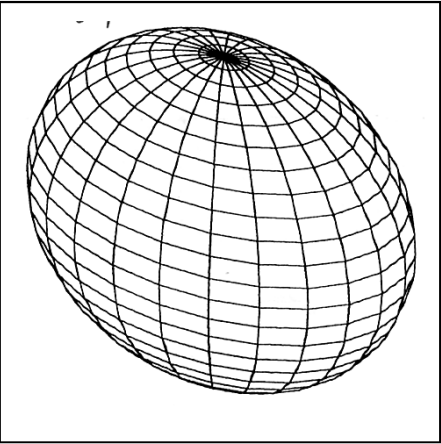
$$\frac{x^2}{a^2} + \frac{y^2}{b^2} = 1$$



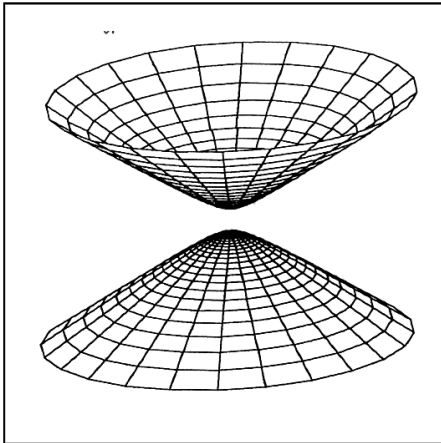
$$\frac{x^2}{a^2} - \frac{y^2}{b^2} - \frac{z^2}{c^2} = 0$$



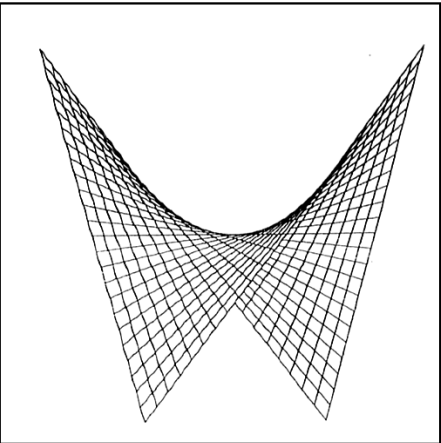
$$\frac{x^2}{a^2} + \frac{y^2}{b^2} + \frac{z^2}{c^2} = 1$$



$$\frac{x^2}{a^2} - \frac{y^2}{b^2} - \frac{z^2}{c^2} = 1$$



$$\frac{x^2}{a^2} - \frac{y^2}{b^2} = \frac{z^2}{c^2}$$



$$x^2 = 2py$$

Dominoïdes

Jeu de dominos pour aider les préparaboloïdes à devenir hyperbons.

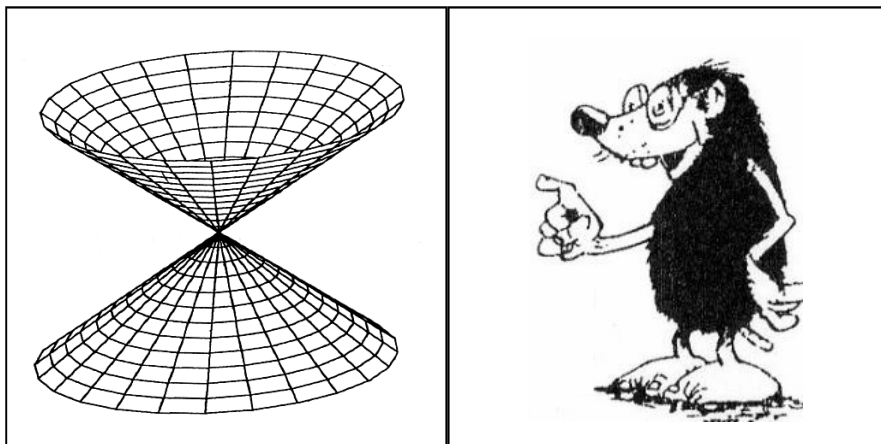
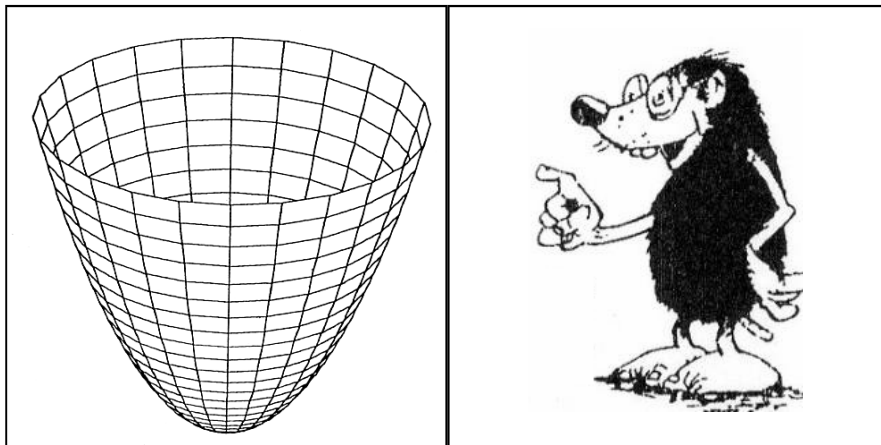
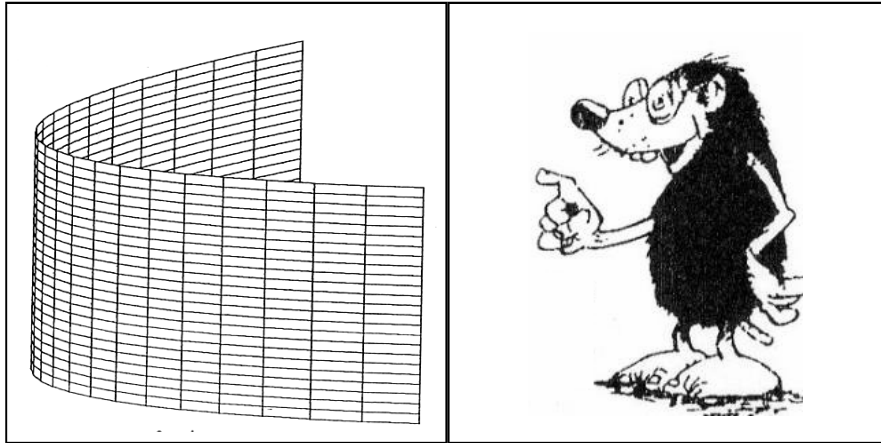
Règle du jeu :

Si vous ne savez pas jouer aux dominos, renseignez-vous auprès des Mat-Sup (Maternelle supérieure)

La taupe : c'est le joker : on peut mettre n'importe quoi au bout.

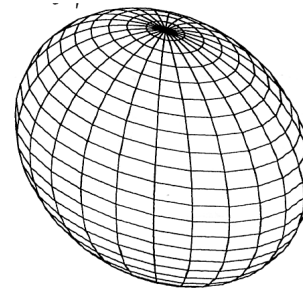
Si on se gourre, on a différentes options :

- On reprend un pion dans la pioche.
- On prend un domino chez celui qui en a le plus.
- On fait le tour de la classe à cloche-pied.
- On paye une boîte chocolats à toute l'équipe



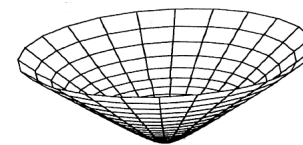
$$\frac{x^2}{a^2} + \frac{y^2}{b^2} + \frac{z^2}{c^2} = 1$$

Ellipsoïde



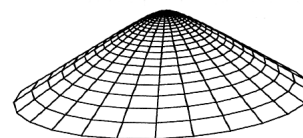
$$\frac{x^2}{a^2} + \frac{y^2}{b^2} - \frac{z^2}{c^2} = 1$$

Hyperboloïde à une nappe



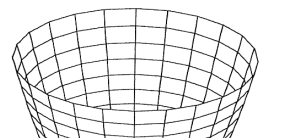
$$\frac{x^2}{a^2} - \frac{y^2}{b^2} - \frac{z^2}{c^2} = 1$$

Hyperboloïde à deux nappes



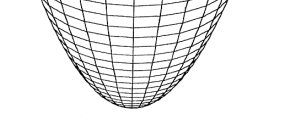
$$\frac{x^2}{a^2} - \frac{y^2}{b^2} - \frac{z^2}{c^2} = 0$$

Cône



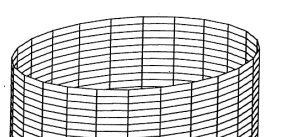
$$\frac{x^2}{a^2} + \frac{y^2}{b^2} = \frac{z^2}{c^2}$$

Paraboloïde elliptique



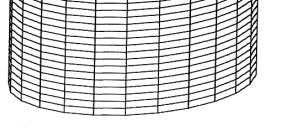
$$\frac{x^2}{a^2} - \frac{y^2}{b^2} = \frac{z^2}{c^2}$$

Paraboloïde hyperbolique



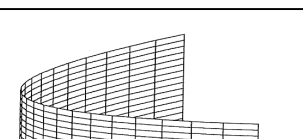
$$\frac{x^2}{a^2} + \frac{y^2}{b^2} = 1$$

Cylindre elliptique



$$\frac{x^2}{a^2} - \frac{y^2}{b^2} = 1$$

Cylindre hyperbolique



$$x^2 = 2py$$

Cylindre parabolique

