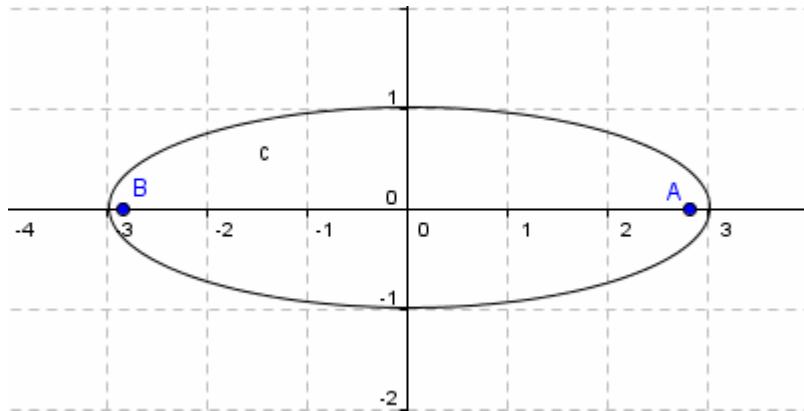


Quale delle tre coniche rappresenta

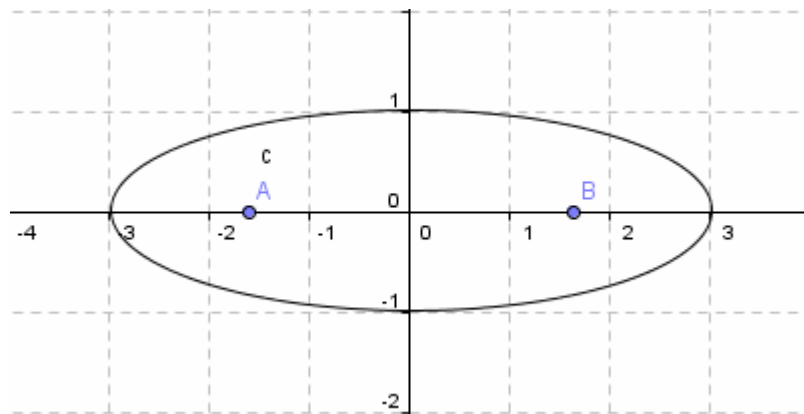
l'ellisse : $\frac{x^2}{9} + y^2 = 1$?

Vertici.....



Fuochi.....

Distanza focale.....



Eccentricità.....

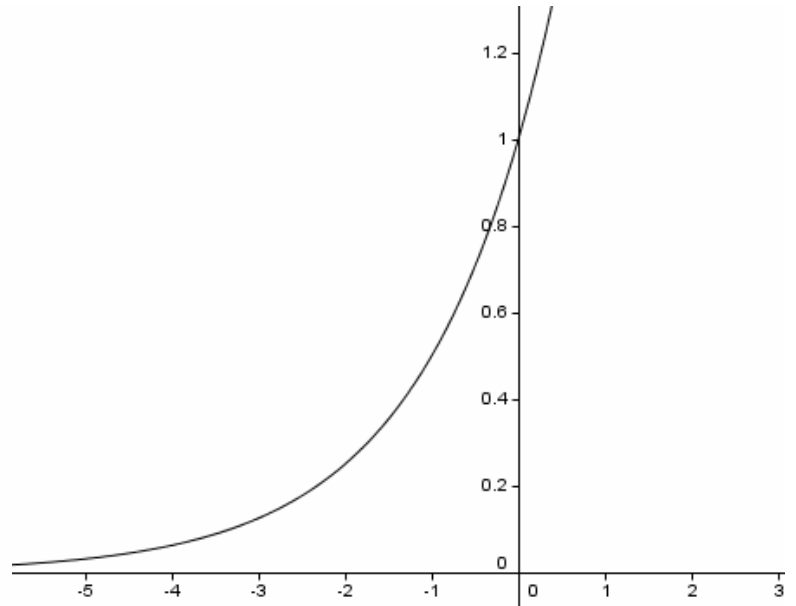
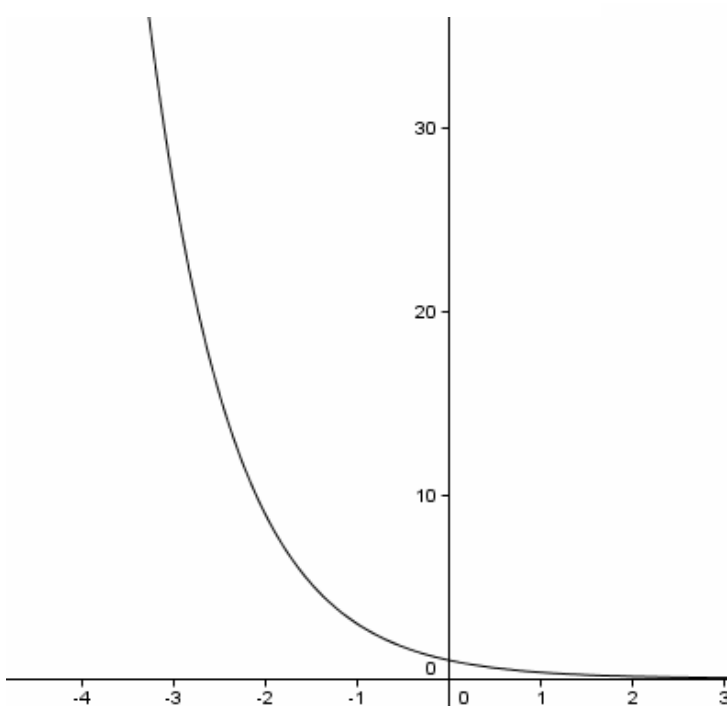
Semiassse maggiore:.....

RISOLVI LA DISEQUAZIONE: $|x^2 - 4| < 1$

Usa i grafici per risolvere per approssimazione le equazioni:

$$2^x = \frac{1}{3} \quad x = \dots \quad \cong \dots$$

$$\left(\frac{1}{3}\right)^x = 20 \quad x = \dots \quad \cong \dots$$



RISOLVI LE EQUAZIONI:

A) $4^{1+x} \cdot 8^x \cdot \frac{1}{2^{x^2-1}} = 8$

B) $\sqrt{3^x} = 243$