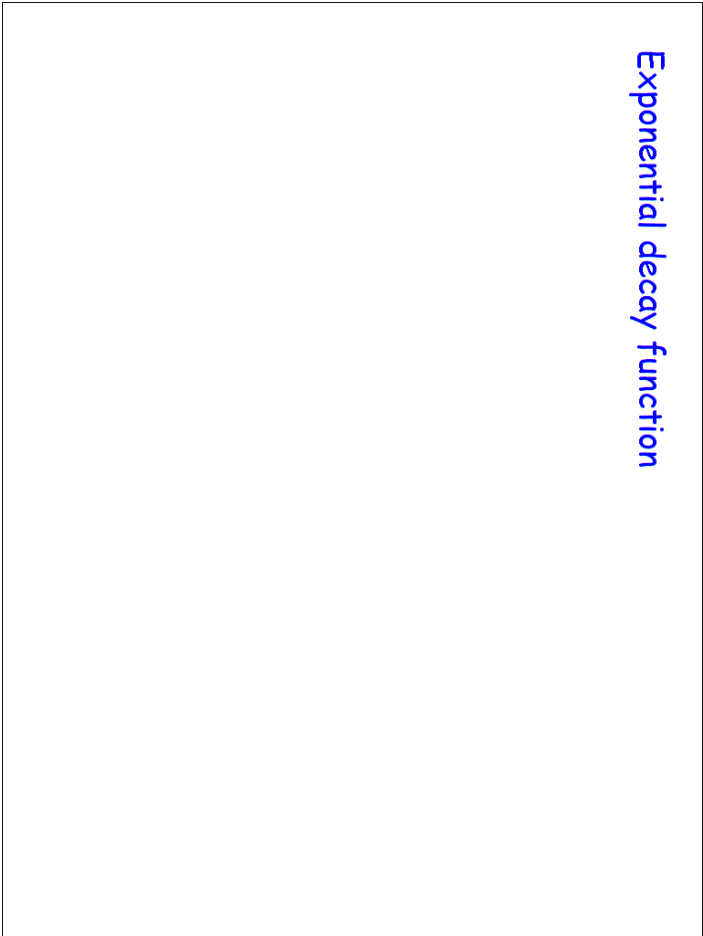
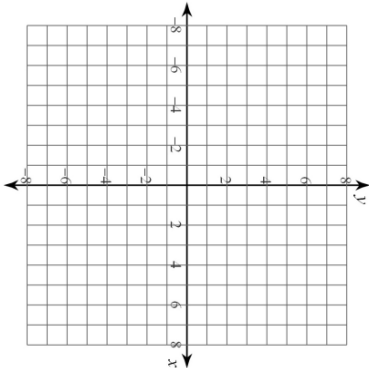


Exponential decay function

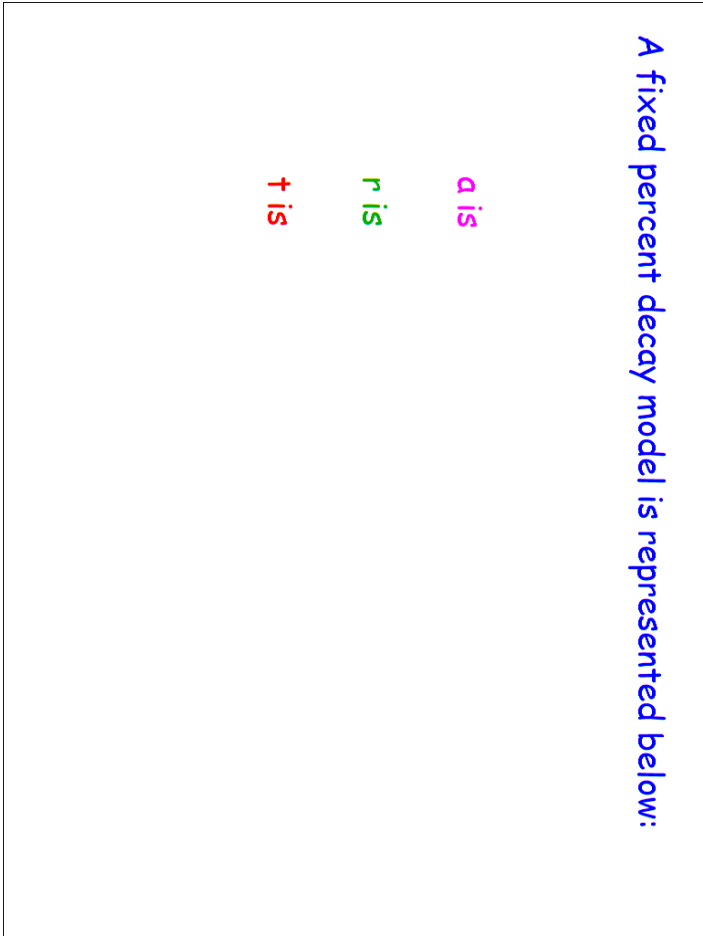


An asymptote is

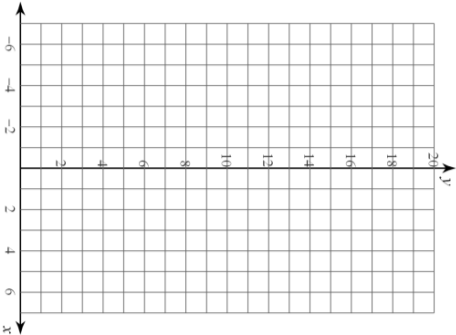


A fixed percent decay model is represented below:

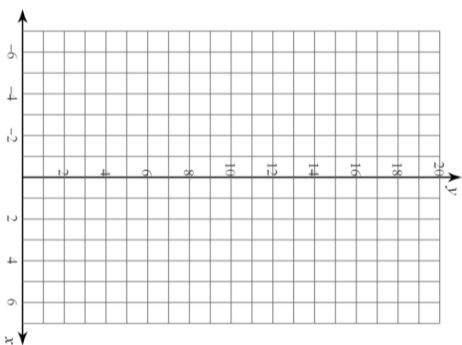
a is
r is
t is



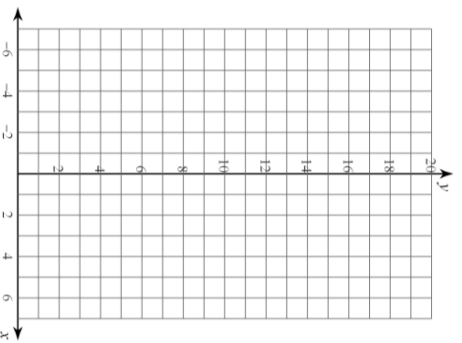
$$f(x) = 2 \cdot \left(\frac{1}{3}\right)^x$$



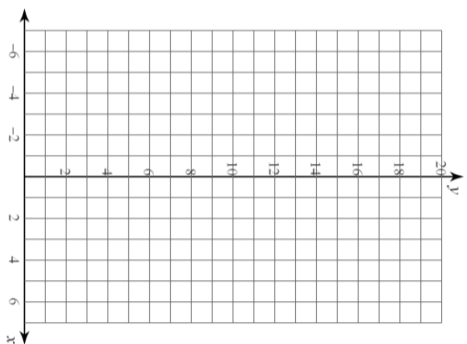
$$f(x) = 4 \cdot \left(\frac{1}{2}\right)^x$$



$$f(x) = 3 \cdot \left(\frac{1}{2}\right)^x$$



$$f(x) = 2 \cdot \left(\frac{1}{2}\right)^x$$



$$f(x) = \frac{1}{3} \cdot \left(\frac{1}{2}\right)^x$$

