

1. $f(x) = 3\left(\frac{4}{5}\right)^{x-3} + 2$

Parent Function

Transformations

Growth / Decay

Domain

Asymp

Range

2. $f(x) = \left(\frac{7}{3}\right)^{x+5}$

PF

Transf.

Growth / Decay

Domain

Asymp

Range

3. $f(x) = \frac{2}{3}(7)^x - 3$

PF

Transf

Growth / Decay

Domain

Asym

Range

4. $f(x) = \frac{3}{2}\left(\frac{2}{3}\right)^{x-4} + 1$

PF

Transf

Growth / Decay

Domain

Asym

Range