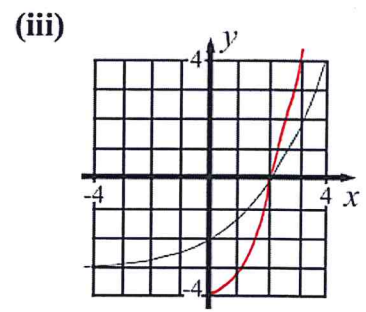
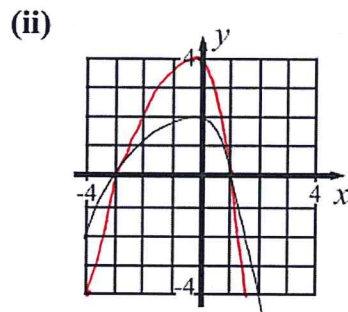
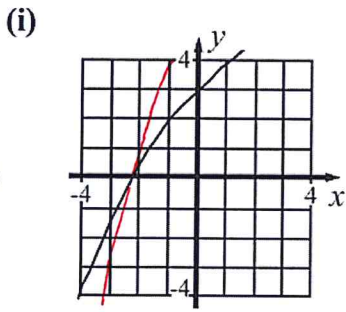
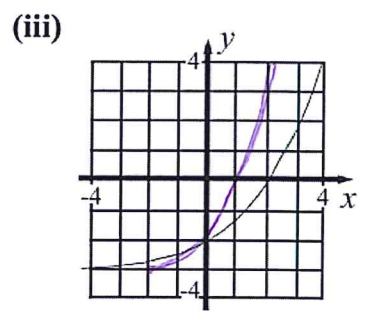
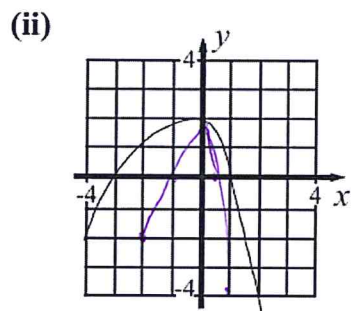
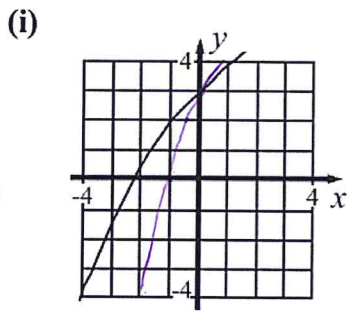


## Transforming Graphs – Stretches

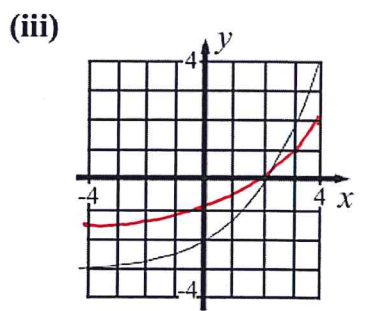
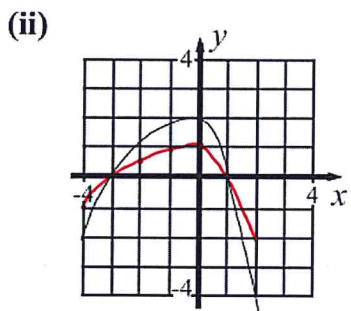
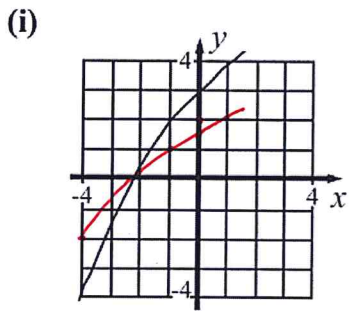
$y = 2f(x)$



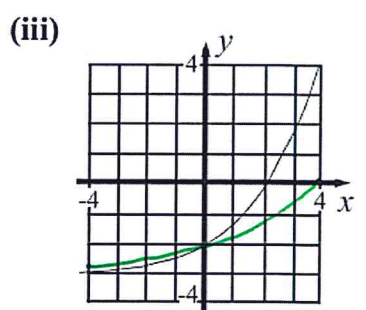
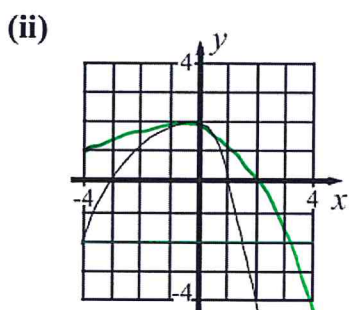
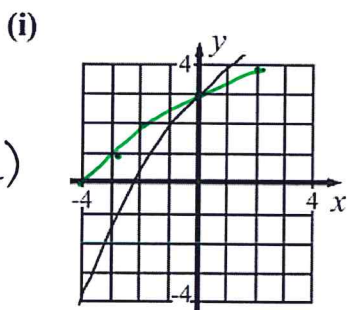
$y = f(2x)$



$y = \frac{1}{2}f(x)$



$y = f(\frac{1}{2}x)$



$y = \frac{1}{2}f(2x)$

