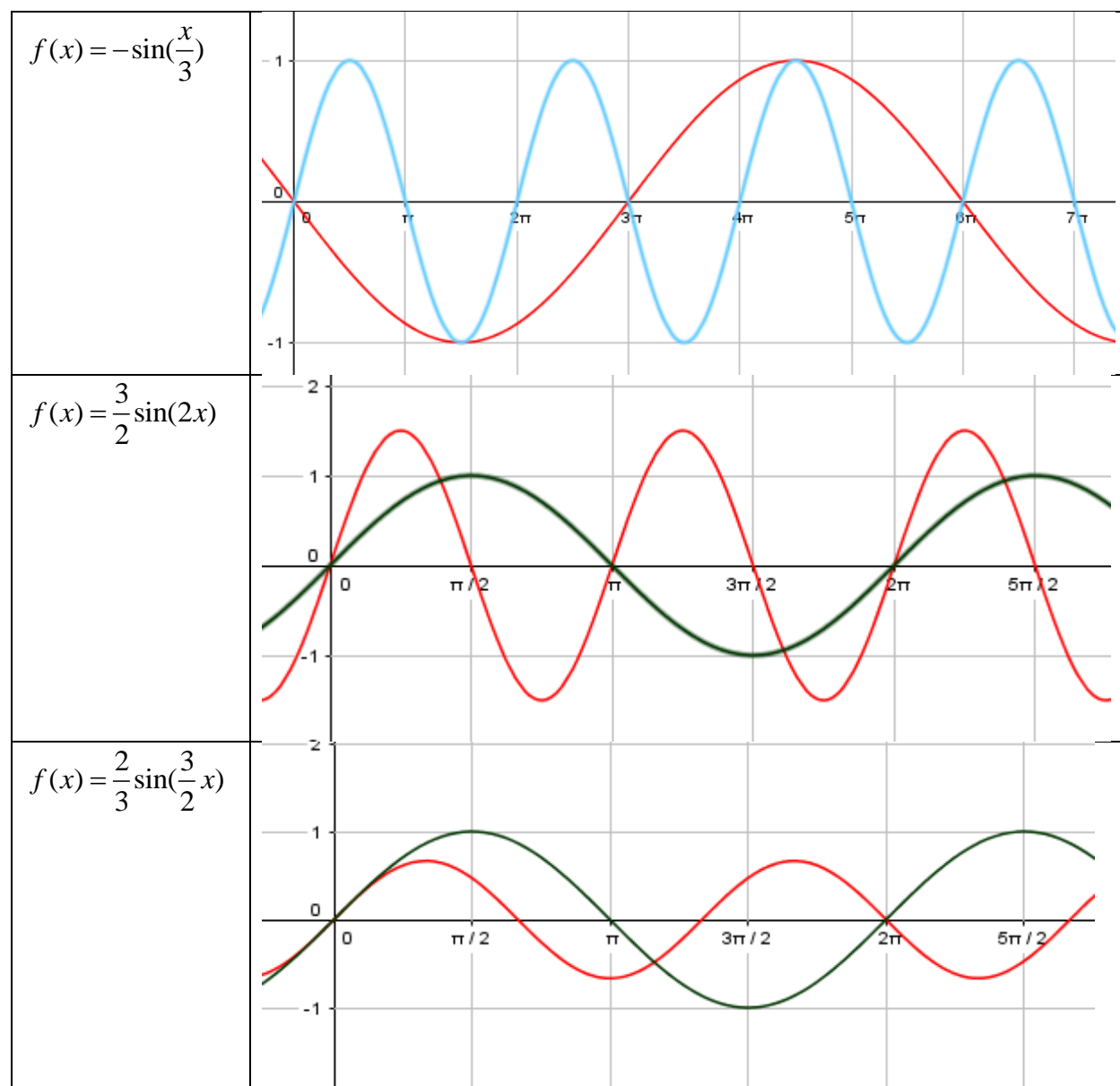
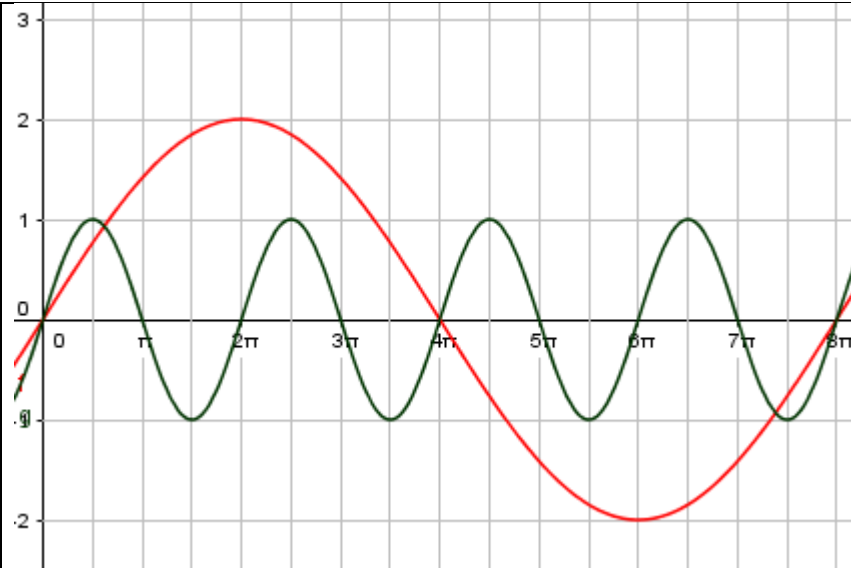


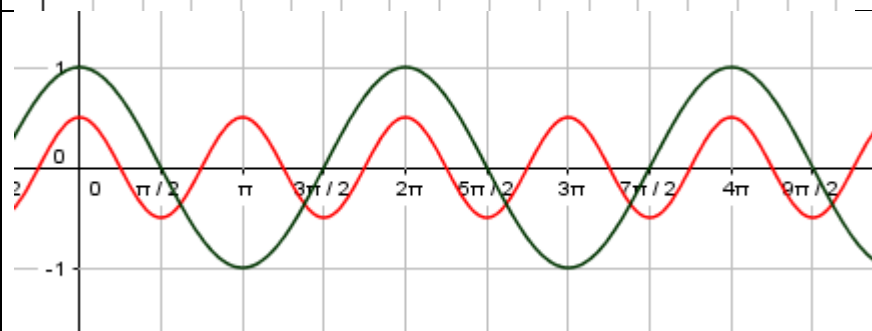
Graph $f(x)$ and its parent function on the same graph



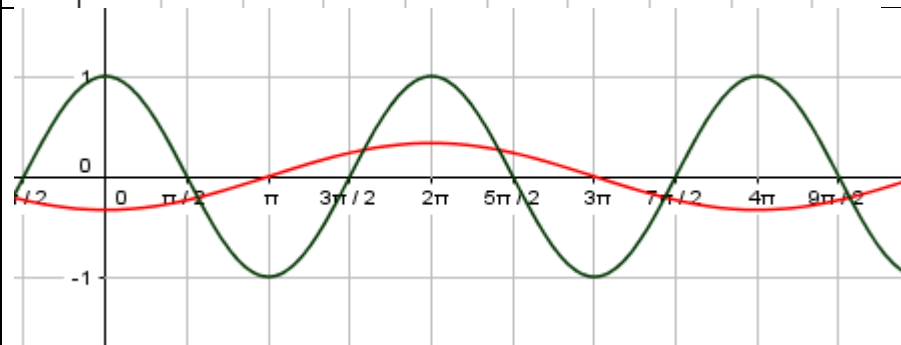
$$f(x) = 2 \sin\left(\frac{x}{4}\right)$$



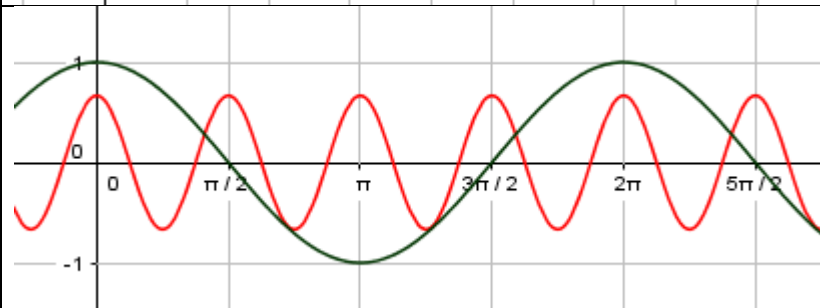
$$f(x) = \frac{1}{2} \cos(2x)$$



$$f(x) = -\frac{1}{3} \cos\left(\frac{x}{2}\right)$$



$$f(x) = \frac{2}{3} \cos(4x)$$



$$f(x) = -\cos\left(\frac{3}{4}x\right)$$

