Maureen's function: $\boldsymbol{k}(x)=-(x-4)(x+1)$


Tim's function: $\boldsymbol{m}(\boldsymbol{x})=\mathbf{2}(\boldsymbol{x}-\mathbf{4})(\boldsymbol{x}+\mathbf{1})$


Dianne's function: $\boldsymbol{t}(\boldsymbol{x})=-\mathbf{0 . 5}(\boldsymbol{x}-4)(\boldsymbol{x}+1)$


Micheal's function: $d(x)=\mathbf{1} / \mathbf{2}(x-4)(x+1)$


Tom's function: $\boldsymbol{k}(\boldsymbol{x})=\mathbf{- 2}(\boldsymbol{x}-4)(\boldsymbol{x}+1)$


Judy's function: $f(x)=-(x+4)(x-1)$


