RIDDLE
ALGEBRA 2
GRAPH TRANSLATIONS AND TRANSFORMATIONS

Graph the following:

1. $f(x) = \sqrt{x}$
2. $f(x) = -\sqrt{x}$
3. $f(x) = \sqrt{-x}$
4. $f(x) = \sqrt{x} - 1$
5. $f(x) = \sqrt{x-1}$
6. $f(x) = \sqrt{x} + 2$
7. $f(x) = \sqrt{x+2}$
8. $f(x) = \dfrac{\sqrt{x}}{2}$
9. $f(x) = 2\sqrt{x}$
10. $f(x) = -2\sqrt{x+2} - 3$