

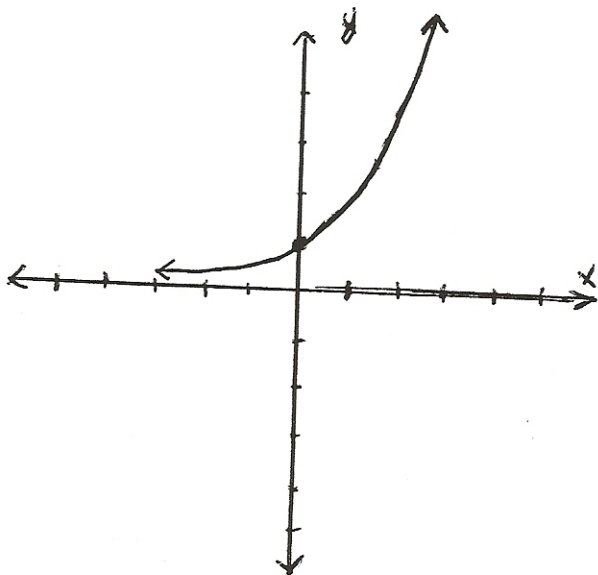
NAME: _____

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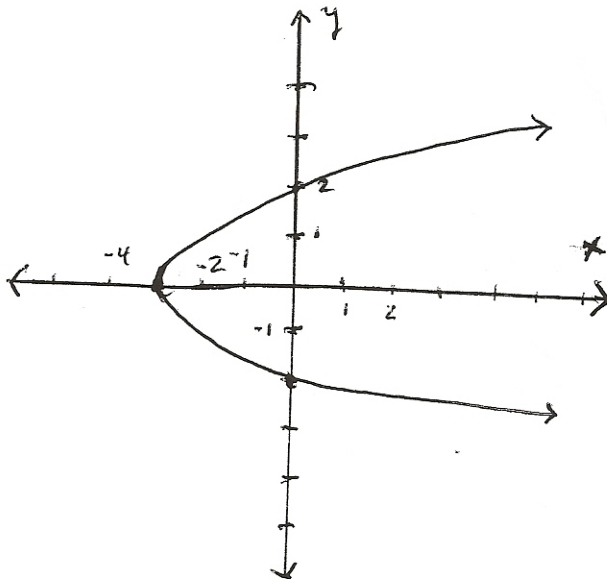
1. Determine which of the following have an inverse (Explain). Then sketch the inverse where there exist.

5pts

a.



b.



2. Let $f(x) = \frac{1+3x}{5-2x}$, find $f^{-1}(x)$.

5pts