Identify the domain and range of each. Identify the transformations. Then sketch the graph.

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|  |  |
| $$f\left(x\right)=\sqrt{\frac{1}{4}(x+1})-3$$ | $$f\left(x\right)=\sqrt{-\frac{1}{2}(x-1})+3$$ |

Write the function using this format: $f\left(x\right)=a\sqrt{(x-h})+k$

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