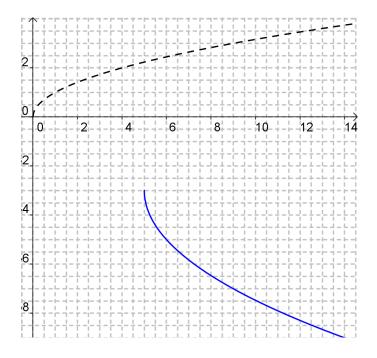
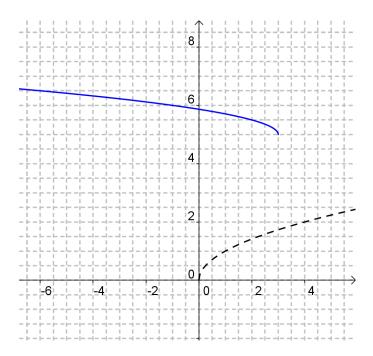
Ex.1 The diagram below shows a transformed radical function (solid) as well as the parent function (dotted). Determine the transformations involved and express the entire transformation using function notation.



Ex.2 The diagram below shows a transformed radical function as well as the parent function (dotted). Determine the transformations involved and express the entire transformation using function notation.

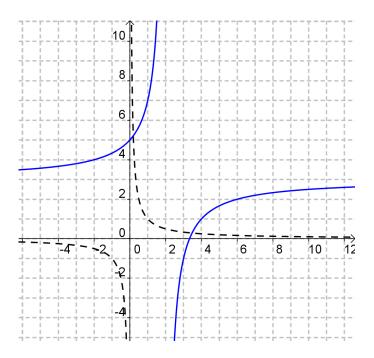


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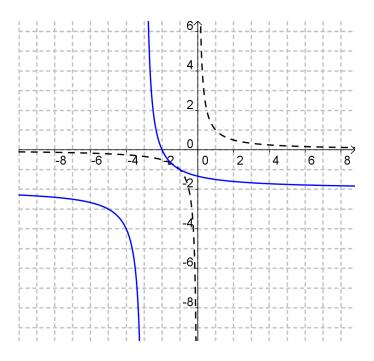
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Ex.3 The diagram below shows a transformed reciprocal function as well as the parent function (dotted). Determine the transformations involved and express the entire transformation using function notation.



Ex.4 The diagram below shows a transformed reciprocal function as well as the parent function (dotted). Determine the transformations involved and express the entire transformation using function notation.

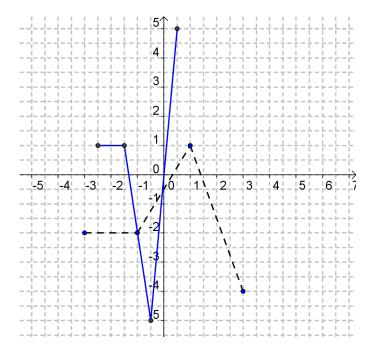


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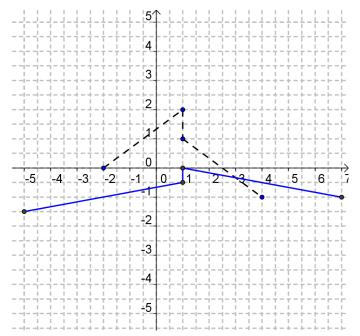
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Ex.5 The diagram below shows a transformed piecewise function as well as the parent function (dotted). Determine the transformations involved and express the entire transformation using function notation.

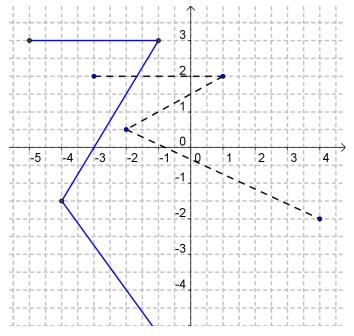


Ex.6 The diagram below shows a transformed piecewise function as well as the parent function (dotted). Determine the transformations involved and express the entire transformation using function notation.

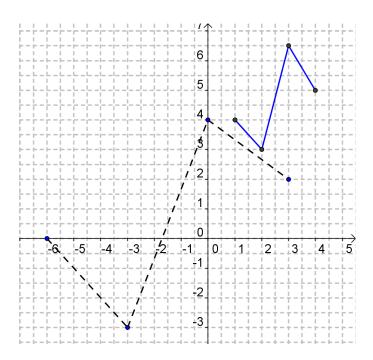


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Ex.7 The diagram below shows a transformed piecewise function as well as the parent function (dotted). Determine the transformations involved and express the entire transformation using function notation.



Ex.8 The diagram below shows a transformed piecewise function as well as the parent function (dotted). Determine the transformations involved and express the entire transformation using function notation.



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