

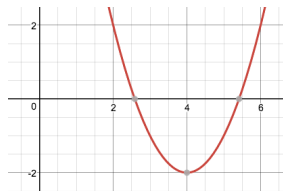
Topic: Graphing

Domain and Range

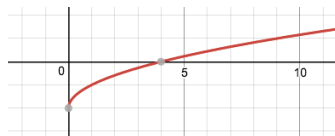
4	In addition a 3.0, student will demonstrate the ability to analyze another person's work to identify and correct errors.
3	<input type="checkbox"/> Transformations of graphs <ul style="list-style-type: none"> ▪ Given graph, write the function. ▪ Given a parent function and transformations, write a new function. <input type="checkbox"/> Graph a polynomial <ul style="list-style-type: none"> ▪ Use the zeros to construct a rough graph of the function defined by the polynomial. ▪ Show end behavior <input type="checkbox"/> Represent addition, subtraction, multiplication, and conjugation of complex numbers geometrically on the complex plane; use properties of this representation for computation.
2	<input type="checkbox"/> Identify transformations of graphs <input checked="" type="checkbox"/> Identify domain graphically <input checked="" type="checkbox"/> Identify range graphically <input type="checkbox"/> Given the graph of a polynomial, identify the zeros. <input type="checkbox"/> Represent complex numbers on the complex plane in rectangular form (including real and imaginary numbers).
1	Insufficient progress towards foundational skills and knowledge.

For each graph, find the domain and range.

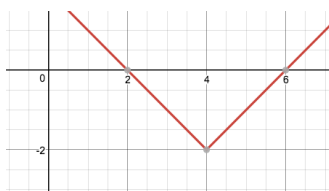
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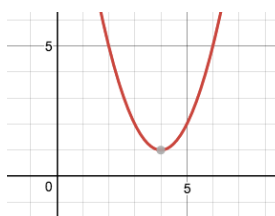
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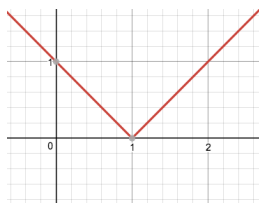
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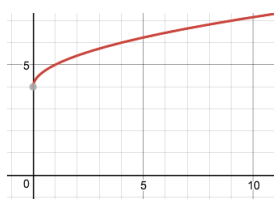
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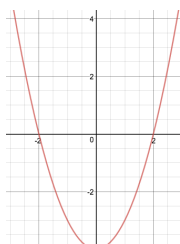
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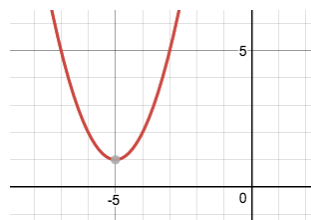
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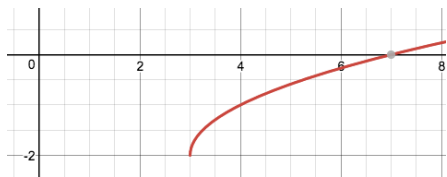
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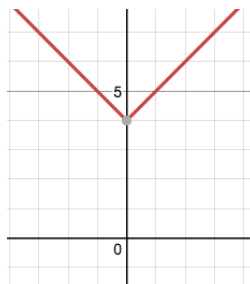
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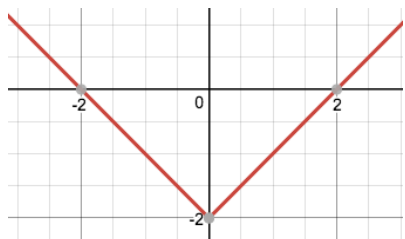
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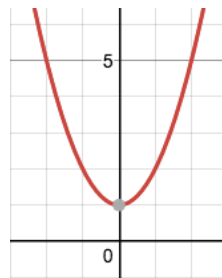
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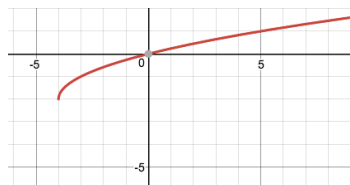
10.



13.



11.



14.

