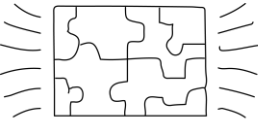
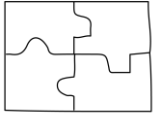
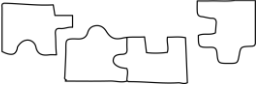
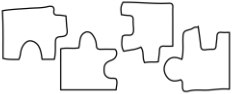


	<b>Connections</b>	<b>Problem-Solving</b>	<b>Communication</b>	<b>Reasoning</b>
<p><b>Expert</b> I have an excellent understanding and could thoroughly teach it to someone else.</p> 	<ul style="list-style-type: none"> <li><input type="checkbox"/> I can make in depth connections and extend my tower/puzzle to things I have learned, or know (in and out of school).</li> <li><input type="checkbox"/> I can make in depth connections between math ideas and my tower/puzzle.</li> <li><input type="checkbox"/> I can make in depth connections with my built tower and my drawn puzzle.</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> I can use efficient strategies that make my tower tricky.</li> <li><input type="checkbox"/> I can analyze the shapes I used and their features in depth.</li> <li><input type="checkbox"/> I am able to correctly adjust my first tower and sketch (if needed) to represent my tower in my share-quality sketch.</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> I can provide an in-depth explanation of my best four math ideas using precise mathematical language.</li> <li><input type="checkbox"/> I can draw an accurate puzzle to match my tower.</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> I can make an efficient and advanced concluding defense to why my tower is tricky to solve.</li> <li><input type="checkbox"/> I have a comprehensive mathematical basis for explaining why my tower is mathematical.</li> </ul>
<p><b>Practitioner</b> I have a strong understanding.</p> 	<ul style="list-style-type: none"> <li><input type="checkbox"/> I can make thorough connections with my tower/puzzle to things I have learned, or know (in and out of school).</li> <li><input type="checkbox"/> I can make thorough connections between math ideas and my tower/puzzle.</li> <li><input type="checkbox"/> I can make thorough connections with my built tower and my drawn puzzle.</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> I can use effective strategies that make my tower tricky.</li> <li><input type="checkbox"/> I can analyze the shapes I used and their features thoroughly.</li> <li><input type="checkbox"/> I am able to adjust my first sketch (if needed) to represent my tower in my share-quality sketch.</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> I can provide a thorough explanation of my best four math ideas using specific mathematical language.</li> <li><input type="checkbox"/> I can draw a somewhat accurate puzzle to match my tower. (two errors or less)</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> I can make a correct concluding defense to why my tower is tricky to solve.</li> <li><input type="checkbox"/> I have a substantial mathematical basis for explaining why my tower is mathematical.</li> </ul>
<p><b>Apprentice</b> I almost got it, but still need help.</p> 	<ul style="list-style-type: none"> <li><input type="checkbox"/> I can make mostly complete connections with my tower/puzzle.</li> <li><input type="checkbox"/> I can make mostly complete connections between math ideas and my tower/puzzle.</li> <li><input type="checkbox"/> I can make mostly complete connections with my built tower and my drawn puzzle.</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> I can use workable strategies that make my tower tricky.</li> <li><input type="checkbox"/> I can analyze the shapes I used and their features sufficiently.</li> <li><input type="checkbox"/> I am able to adjust some parts of my first sketch (if needed) to represent my tower in my share-quality sketch.</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> I can provide a mostly complete explanation of my best four math ideas using basic mathematical language.</li> <li><input type="checkbox"/> I can draw a partially accurate puzzle to match my tower. (three or more errors)</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> I can defend why my tower is tricky to solve, but I have gaps in explaining why.</li> <li><input type="checkbox"/> I have a partial mathematical basis for explaining why my tower is mathematical.</li> </ul>
<p><b>Novice</b> I need help in understanding.</p> 	<ul style="list-style-type: none"> <li><input type="checkbox"/> I need help in making connections related to my built tower that are relevant without help.</li> <li><input type="checkbox"/> I need help in making connections between math ideas and my tower/puzzle.</li> <li><input type="checkbox"/> I need help in making connections with my built tower and my drawn puzzle.</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> I need help to understand the problem.</li> <li><input type="checkbox"/> I need help in analyzing the shapes I used and their features.</li> <li><input type="checkbox"/> I did not make any adjustments from my first sketch to my share-quality sketch, even though it was needed.</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> I can provide a sketchy explanation of my best four math ideas using inaccurate mathematical language.</li> <li><input type="checkbox"/> I need help in drawing a puzzle to match my tower.</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> I need help with defending why my tower is tricky to solve.</li> <li><input type="checkbox"/> I have an underdeveloped mathematical basis for explaining why my tower is mathematical.</li> </ul>