

## Unit 5: Rational Exponents & Radical Functions — Architecture Project

Criteria	4 – Excellent	3 – Good	2 – Fair	1 – Poor	0 – Missing
<b>Function Selection</b>	Radical function chosen matches structure accurately	Function mostly fits, minor mismatch	Attempt weak or unrealistic	Minimal attempt	None
<b>Graph Accuracy</b>	Graph neat, scaled, overlays with structure image	Graph present but not scaled properly	Graph rough, unclear	Minimal	None
<b>Analysis</b>	Max height, width, or other key features identified correctly	Mostly correct, one error	Partially analyzed	Minimal attempt	None
<b>Architecture Connection</b>	Strong explanation of why radical functions model structures	Somewhat explained	Weak or vague link	Minimal	None
<b>Creativity &amp; Presentation</b>	Neat, original, visually appealing	Clear but less creative	Plain	Minimal	None