

Learning Targets:

- 1. Convert between exponential and radical form**
- 2. Simplify and evaluate nth roots**
- 3. Solve power equations**
- 4. Solve radical equations**
- 5. Find an inverse function algebraically and verify that it is the inverse**
- 6. Graph square root and cube roots functions using transformations**
- 7. Describe key characteristics about square root and cube root functions**