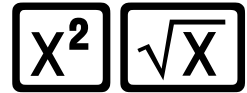



# Square and Square Root



 Example: Compute  $7^2$

**Press**


7 

**Display**

49.

 Example: Compute  $\sqrt{7}$

**Press**

7 

**Display**

2.645751311

 Example: Compute  $4^2 - \sqrt{4}$

**Press**


4   4  

**Display**

14.

# Square and Square Root



 Example: Compute  $7^2$

**Press**

7  $x^2$

**Display**

49.

 Example: Compute  $\sqrt{7}$

**Press**

7  $2^{nd}$   $\sqrt{x}$

**Display**

2.645751311

 Example: Compute  $4^2 - \sqrt{4}$


**Press**

4  $x^2$   $-$  4  $2^{nd}$   $\sqrt{x}$   $=$

**Display**

14.

# Cube and Cube Root $[x^3][\sqrt[3]{x}]$

 Example: Compute  $7^3$

**Press**

7  $\boxed{2\text{nd}}$   $\boxed{[x^3]}$

**Display**

343

 Example: Compute  $\sqrt[3]{7}$

**Press**

7  $\boxed{2\text{nd}}$   $\boxed{[\sqrt[3]{x}]}$

**Display**

1.912931183

 Example: Compute  $2 + 4^3 - \sqrt[3]{100}$

**Press**


2  $\boxed{+}$  4  $\boxed{2\text{nd}}$   $\boxed{[x^3]}$   $\boxed{-}$  100  $\boxed{2\text{nd}}$   $\boxed{[\sqrt[3]{x}]}$   $\boxed{=}$

**Display**

61.35841117

# Cube and Cube Root



 Example: Compute  $7^3$

**Press**

7  $y^x$  3  $=$

**Display**

343.

 Example: Compute  $\sqrt[3]{7}$

**Press**

7  $2^{nd}$   $\sqrt[x]{y}$  3  $=$

**Display**

1.912931183

 Example: Compute  $2 + 4^3 - \sqrt[3]{100}$

**Press**


2  $+$  4  $y^x$  3  $-$  100  $2^{nd}$   $\sqrt[x]{y}$  3  $=$

**Display**

61.35841117

# Powers and Roots



 Example: Compute  $7^5$

**Press**

7  $y^x$  5  $=$

**Display**

16807

 Example: Compute  $\sqrt[5]{7}$

**Press**

7  $2^{nd}$   $x\sqrt{y}$  5  $=$

**Display**

1.475773162

 Example: Compute  $2 + 10^6 - \sqrt[4]{2,000}$

**Press**

2  $+$  10  $y^x$  6  $-$  2000  $2^{nd}$   $x\sqrt{y}$  4  $=$

**Display**

999995.3126