

Examples: Find the value of

1) $4^3 = 4 \times 4 \times 4 = 64$

2) $\sqrt[3]{64} = 4$

Exercise 1: Find the value of.

1. $1^3 = 1 \times 1 \times 1 = 1$

2. $2^3 = 2 \times 2 \times 2 = 8$

3. $6^3 = 6 \times 6 \times 6 = 216$

4. $\sqrt[3]{27} = 3$

5. $\sqrt[3]{125} = 5$

6. $\sqrt[3]{1000} = 10$

7. $\sqrt[3]{216} = 6$

8. $7^3 = 7 \times 7 \times 7 = 343$

Exercise 2: Complete these

1. $3^3 = 27$

2. $5^3 = 125$

3. $10^3 = 1000$

4. $\sqrt[3]{64} = 4$

5. $\sqrt[3]{1} = 1$

6. $\sqrt[3]{8} = 2$

7. $\sqrt[3]{64} \div \sqrt[3]{8} = 2$

8. $3^3 \times 1^3 = 27$