

Name \_\_\_\_\_

Score:

## Cube Root Quiz-3

### **A. Evaluate the cube root:**

1.  $\sqrt[3]{64}$

2.  $\sqrt[3]{343}$

3.  $\sqrt[3]{729}$

4.  $\sqrt[3]{1728}$

5.  $\sqrt[3]{9261}$

6.  $\sqrt[3]{4096}$

7.  $\sqrt[3]{8000}$

8.  $\sqrt[3]{3375}$

9.  $\sqrt[3]{-216}$

10.  $\sqrt[3]{-512}$

11.  $\sqrt[3]{-1331}$

12.  $\sqrt[3]{(27/64)}$

13.  $\sqrt[3]{(125/216)}$

14.  $\sqrt[3]{(-27/125)}$

15.  $\sqrt[3]{(-64/343)}$

16.  $\sqrt[3]{1331}$

17.  $\sqrt[3]{(64 \times 729)}$

18.  $\sqrt[3]{(729/1000)}$

19.  $\sqrt[3]{(-512/343)}$

20.  $\sqrt[3]{6859}$

***B. Find the cube roots of:***

1. 1

2. 8

3. 343

4. 512

5. 64

6. 3375

7. 1728

***C. Find the cube roots of:***

1. -1

2. -125

3. -216

4. -512

5. -8000

6. -27000

7. -3375