Cube Roots Practice

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_

Find the cube root.

1.$\sqrt[3]{8}$ \_\_\_\_

2. $\sqrt[3]{64}$ \_\_\_\_

3. $\sqrt[3]{125}$ \_\_\_\_

4. $\sqrt[3]{343}$ \_\_\_\_

5. $\sqrt[3]{27}$ \_\_\_\_

6. $\sqrt[3]{-1000}$ \_\_\_\_

Solve.

7. x3 = 216

8. x3 = -729