





**D. Mark each sentence with a True (✓) or False (X):**

1. Cube root of a negative number is positive.
2. Cube root of  $-64$  is  $-4$ .
3. The cube of  $-5$  is  $-125$ .
4. Cube root of  $-216$  is  $-6$ .
5. Cube root of a negative number is undefined.

**E. Challenge yourself with these questions:**

1. Find the cube root of  $-3375$ .
2. Write two examples of negative perfect cubes.
3. Find the cube root of  $-\frac{1}{27}$ .
4. How does the cube root of a negative number differ from the square root of a negative number.
5. Find the cube root of  $-1728$ .