

## Roots and Radical Expressions Bell Work

1. The square root of  $-1$  is:

- a. real
- b. complex
- c. neither real nor complex
- d. None of these.

2. The square root of  $121$  is:

- a.  $\pm 11$
- b.  $12$
- c.  $1$
- d.  $2$

3. The cube root of  $1$  is:

- a.  $2$
- b.  $3$
- c.  $1$
- d. None of these

4. The square root of  $0$  is:

- a. infinity
- b.  $0$
- c.  $-1$
- d. imaginary.