LESSON 1·8 Comparing Numbers with Their Squares
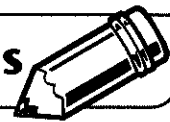
1. **a.** Unsquare the number 1. _____ ^{2} = 1

   b. Unsquare the number 0. _____ ^{2} = 0

2. **a.** Is 5 greater than or less than 1? _____

   b. 5^2 = _____

   c. Is 5^2 greater than or less than 5? _____

3. **a.** Is 0.50 greater than or less than 1? _____

   b. Use your calculator. 0.50^2 = _____

   c. Is 0.50^2 greater than or less than 0.50? _____

4. **a.** When you square a number, is the result
       always greater than the number you started with? _____

   b. Can it be less? _____

   c. Can it be the same? _____

5. Write 3 true statements about squaring and unsquaring numbers.

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