**Reteach: Compare Real Numbers**

**Name all sets of numbers to which the real number belongs.**

**1.**  **2.**  **3.**  **4.**

**5.** 9.55 **6.** 5. **7.**  **8.**

**Replace each with <, >, or = to make a true statement.**

**9.**  2.7 **10.**  3.9 **11.** 5

**12.** 2 **13.**  3. **14.** 8. 8

**Order each set of numbers from least to greatest. Verify your answer by graphing on a number line.**

**15.** , , 2.75, 2. **16.** 5.01, 5.0, 5., **17.** , , 3.5, 3.5

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CCSS_C3_Ch1_L10_HW_2.jpg

CCSS_C3_Ch1_L10_HW_1.jpg

**18. ALGEBRA** The *geometric mean* of two numbers *a* and *b* is . Find the geometric mean of 32 and 50.

**19. ART** The area of a square painting is 600 square inches. To the nearest hundredth inch, what is the perimeter of the painting?