
1. Simplify: $\sqrt{\frac{64}{49}}$

2. **Do you understand?** A classroom has an area of 350 square feet. If the classroom is shaped like a square, what is the approximate length of each side? (Round to the nearest tenth.)

3. To which subsets of the real numbers does the number 0 belong?

4. Write an inequality to compare the numbers $2\frac{3}{4}$ and $\sqrt{10}$.

5. Order the numbers $-\frac{4}{3}$, $\sqrt{3}$, -3 , $-\sqrt{24}$ and 2.1 from least to greatest.