Hint

- A student should think about drawing and labeling a picture to represents the geometric shape within the problem.
- When working with irrational numbers it is important for a student to remember that the answer will always be some form of estimation.
- A student can use the calculator to help find square roots.
- Label the whole numbers on the number line on either side of the square root such as if the answer is $\sqrt{8}$, a student would want to label 2 and 3 because the answer is 2.82.