HW#2 Square Roots

Name:

1. Describe what it means to take the square root of a number. Then, illustrate an example that proves $\sqrt{9}=3$.
2. Find the following square roots:

 $\sqrt{16}$ = $\sqrt{100}$ = $\sqrt{36}$ =

 $\sqrt{81}$ = $\sqrt{1}$ = $\sqrt{64}$ =

 $\sqrt{225}$ = $\sqrt{361}$ = $\sqrt{169}$ =

1. What are the 4 steps to the order of operations? What strategies do you employ to remember these steps?