The High Divers #2

Use your answer from The High Divers #1 Q#2 for this page.

1. What is the momentum gained by the diver during the fall?

2. If the diver stops in 2.4 m of water, what is his/her acceleration rate during the stop?

3. If the pool were you personal pure water supply and you are supposed to (according to the FDA) drink eight 8 oz glasses of water each day, how many day's supply is in the pool?