NAME
MA111 - Quiz 3.1
Thursday, March 25

1. What is the final amount if you invest $\$ 4000$ for 20 years at $3.5 \%$ simple interest? SHOW YOUR WORK AND ROUND YOUR ANSWER TO THE NEAREST CENT.
2. What is the final amount if you invest $\$ 4000$ for 20 years at $3.5 \%$ interest compounded annually? SHOW YOUR WORK AND ROUND YOUR ANSWER TO THE NEAREST CENT.
3. What is the final amount if you invest $\$ 4000$ for 20 years at $3.5 \%$ interest compounded monthly? SHOW YOUR WORK AND ROUND YOUR ANSWER TO THE NEAREST CENT.
4. What is the final amount if you invest $\$ 4000$ for 20 years at $3.5 \%$ interest compounded continuously? SHOW YOUR WORK AND ROUND YOUR ANSWER TO THE NEAREST CENT.
