

## Physics 12 Review #5

1. An object is launched vertically of a cliff at  $10.0\text{m/s}$ . The cliff is  $1.50 \times 10^2\text{m}$  high. What is the velocity of the object upon impact at the bottom of the cliff?

2. What is the location of the object mentioned in question #1 after  $4.00\text{s}$  of flight?