

## Lab Section 2a

### Crystal Directions

#### Exercise I

Draw the following directions in the cubic unit cells shown below:

(A)  $[100]$   $[010]$   $[001]$  (all in the same unit cell)

(B)  $[111]$   $[\bar{1}\bar{1}1]$   $[\bar{1}\bar{1}\bar{1}]$  (all in the same unit cell)

(C)  $[121]$   $[112]$   $[211]$  (all in the same unit cell)

