

## HOMEWORK

### Analyzing the cost of production

1. Fill in the blank parts of the table

Corn Production Alternatives	FC/acre	VC/acre	TC/acre	TR	Profit
90	200	0			
110	200	8			
126	200	16			
133	200	20			
139	200	24			
144	200	28			
149	200	32			
153	200	36			
156	200	40			
158	200	44			
159	200	48			
159.5	200	52			
160	200	56			

2 Price of Corn is \$                      \$ 2.50

3. At 139 level of output, what are:

Min. Price  
Break-even Price

4. What is the yield that illustrates maximum profit, why???????