VALUING INVENTORY AT THE LOWER OF COST AND NRV

- Inventory (that we still own) must be *properly valued* before we report on financial statements.
- While we own it, the *value of inventory* sometimes *decreases*.
- When this happens, we need to have an *exception* to stop following the *cost basis* of accounting.
- When the <u>value of inventory</u> is <u>lower</u> than its <u>cost</u>, the inventory is written down to its <u>net realizable value</u> at the <u>end of the period</u>.
- This is called the *lower of cost and net realizable value (LCNRV) rule*.
- This follows GAAP's Principle of Conservatism.
- Accountants should follow the method that results in the lower or more conservative amount of net income or asset valuation.
- The *journal entry*, to adjust inventory from cost to net realizable value would be the following:

April 30 Cost of Goods Sold 3500

Merchandise Inventory 3500

To record a decline in inventory value from original cost of \$47,000 to net realizable value of \$43,500.

Reversals

- When there is clear evidence of an *increase in net realizable* value (increased demand, change of economics, etc), the amount of any writedown is reversed.
- If the item of inventory that had been previously written down has been sold, there is no need to record a reversal.
- The write-up can never be larger than the original writedown....
 The lower of cost or net realizable value rule still applies to the inventory.

Lesson

Before you go on on page 275 - discuss Ssq 6 8 10 11 (10 and 11 tricky.... 11 asking for ending inventory, not cogs Q 10 16 Be 6-13, 14, Ex 6-10.