## Financial Accounting Chapter 7

## Summary: Cheat Sheet

## VALUING RECEIVABLES

Accounts Receivable: Amounts due from customers for credit sales.
Credit sales and later collection:

| Accounts Receivable - CompStore <br> Sales <br> Cash | 950 |  |
| :--- | :---: | :---: |
| Accounts Receivable-RDA Electronics | 720 | 950 |

Sales using bank credit card:

| Cash | 96 |  |
| :--- | :---: | :---: |
| Credit Card Expense | 4 |  |
| Sales |  | 100 |

## DIRECT WRITE-OFF METHOD

Direct write-off method: Record bad debt expense when an account is determined to be uncollectible.
Writing off a bad debt under direct method:

| Bad Debts Expense | 520 |  |
| :--- | :--- | :--- |
| Accounts Receivable - J. Kent |  | 520 |

Bad debt later recovered under direct method:

| Accounts Receivable - J. Kent <br> Bad Debts Expense <br> Cash <br> $\quad$ Accounts Receivable - J. Kent 5520 | 520 |
| :--- | :--- | :--- |

## ALLOWANCE METHOD

Allowance method: Matches estimated loss from uncollectible accounts receivable against the sales they helped produce.

## Estimating bad debts:

| Bad Debts Expense | 1,500 |  |
| :---: | :---: | :---: |
| Allowance for Doubtful Accounts |  | 1,500 |

Allowances for Doubtful Accounts: A contra asset account that reduces accounts receivable. It has a normal credit balance.

Writing off a bad debt under allowance method:

## Bad debt later recovered under allowance method:

| Accounts Receivable - J. Kent <br> Allowance for Doubtful Accounts <br> Cash <br> Accounts Receivable - J. Kent | 520 | 520 |
| :--- | :--- | :--- |

## NOTES RECEIVABLE

Note receivable: A promise to pay a specified amount of money at a future date.
Principal of a note: Amount promised to be repaid.
Maturity date: Day the note must be repaid.
Interest formula (year assumed to have 360 days):
Principal of the note $X$ Annual interest rate $X$ Time expressed in fraction of year = Interest

Note receivable from sales:

| Notes Receivable <br> Sales | 1,000 |  |
| :--- | :--- | :--- |

Note receivable and cash in exchange for accounts receivable:

| Cash | 232 |  |
| :--- | :--- | :--- |
| Notes Receivable | 600 |  |
| $\quad$ Accounts Receivable - J. Cook |  | 832 |

Note is honored; cash received in full (with interest):

| Cash | 615 |  |
| :--- | :---: | :---: |
| Notes Receivable | 600 |  |
| Interest Revenue | 15 |  |

Note is dishonored; accounts receivable and interest recorded:

| Accounts Receivable - J. Cook | 615 |  |
| :--- | :---: | :---: |
| Interest Revenue |  | 15 |
| Notes Receivable | 600 |  |

Accrue interest on note receivable:

| Interest Receivable <br> Interest Revenue | 15 |
| :---: | :---: | :---: |

Note is honored; when note term runs over two periods:

| Cash | 3,060 |  |
| :--- | :---: | :---: |
| Interest Revenue |  | 45 |
| Interest Receivable |  | 15 |
| Notes Receivable | 3,000 |  |

Factoring (selling) receivables: Accounts receivable are sold to a bank and the seller is charged a factoring fee.
Sale of receivables for cash with a charged factoring fee:

| Cash | 19,200 |  |
| :--- | :---: | :---: |
| Factoring Fee Expense | 800 |  |
| Accounts Receivable |  | 20,000 |

Pledging of receivables: Borrowing money by pledging receivables as security for a loan. Borrower discloses pledging in notes to financial statement.

## ESTIMATING BAD DEBTS

When using the allowance method, we often use one of the following methods to estimate bad debts.

- Percent of sales: Uses a percent of credit sales for the period to estimate bad debts.
- Percent of accounts receivable: Uses a percent of total accounts receivable to estimate bad debts.
- Aging of accounts receivable: Applies increasing percentages to accounts receivable (classified by days past due) estimate bad debts.


