What kind of problem do you have?
Using the Test 3 Workbook

I. Are you asked to find a probability or a percentile?

    A. YES: Go to V.

    B. NO: Go to II

II. Are you asked to find a confidence interval?

    A. YES: Go to VI

    B. NO: Go to III

III. Are you asked to do a hypothesis test?

    A. YES: Go to VII

    B. NO: Go to IV

IV. Are you asked to find a sample size?

    A. YES: Go to VIII

    B. NO: You may have a problem that does not need a sheet.

V. What else do you see? (Probability)

    A. $\hat{p}$ and sample size: Use **Normalphat**.

    B. $\bar{x}$, mean, average PLUS a sample size and population SD: Use **Normalxbar**.

    C. t: Use **t-table**.

    D. a table of values with probabilities: Use **ProbSheet**.

    E. "normally distributed" plus population mean and SD: Use **AnyNormal**

VI. What else do you see? (Confidence Interval)

    A. $\hat{p}$: Use **onep** left side of the sheet.

    B. $\hat{p}_1$ and $\hat{p}_2$: Use **twops** left side of the sheet.

    C. $\bar{x}$, mean, average PLUS a sample size and sample SD OR "for μ": Use **tCInHToneMU** left side of the sheet. (May need to use **BasicStats** to get $\bar{x}$ and s.)

    D. two sample means, two SDs, two sample sizes: Use **tCInHTtwoMU** left side of the sheet. (May need to use **BasicStats** to get means and SDs from data.)

VII. What else do you see? (Hypothesis Test)

    A. $\hat{p}$: Use **onep** right side of the sheet.

    B. $\hat{p}_1$ and $\hat{p}_2$: Use **twops** right side of the sheet.

    C. $\bar{x}$, mean, average PLUS a sample size and sample SD OR "for μ": Use **tCInHToneMU** right side of the sheet. (May need to use **BasicStats** to get $\bar{x}$ and s.)

    D. two sample means, two SDs, two sample sizes: Use **tCInHTtwoMU** right side of the sheet. (May need to use **BasicStats** to get means and SDs from data.)

VIII. What else do you see? (Sample Size)

    A. $\hat{p}$ PLUS a margin of error and confidence level: Use **onep** bottom left of the sheet.

    B. $\bar{x}$, mean, average PLUS a margin of error and confidence level: Use **t-SampSize** sheet.

REMEMBER: You may need to hit ◄ or ► at the very bottom left of the screen to see all the sheets.