Lesson | 8.2 | 8.3
--- | --- | ---
What are we trying to estimate? | | |
Symbol for statistic | | |
Symbol for parameter | | |
Name of the procedure | | |
RANDOM condition | | |
10% condition | | |
NORMAL condition | | |
Formula for standard deviation | | |
z* or t* | | |
Formula for margin of error | | |
General formula for confidence interval | | |
Specific formula for confidence interval | | |

4 STEP PROCESS

**STATE**: State the parameter you want to estimate and the confidence level.

**PLAN**: Identify the appropriate inference method and check conditions.

**DO**: If the conditions are met, perform the calculations.

General Formula, Specific Formula, Plug numbers into the formula, Answer.

**CONCLUDE**: Interpret your interval in the context of the problem.