

12. TECHNOLOGY CORNER

BINOMIAL COEFFICIENTS ON THE CALCULATOR

TI-Nspire instructions in Appendix B; HP Prime instructions on the book's Web site.

To calculate a binomial coefficient like $\binom{5}{2}$ on the TI-89, proceed as follows:

TI-89

- From the home screen, press $\boxed{2\text{nd}}\boxed{5}$ (MATH), choose Probability, nCr (, and press $\boxed{\text{ENTER}}$. Complete the command $\text{nCr}(5, 2)$ and press $\boxed{\text{ENTER}}$.

