

Name: _____

Read and take notes on Section 2.1, Counting.

Reading Questions

1. Two mathematical quantities occur repeatedly in the counting examples in this section: *factorial* and *binomial coefficient*. Make sure you know the notation and formula for each.
2. Try exercises 2.1.01, 2.1.02, 2.1.03, 2.1.04.

3. Try exercises 2.1.05, 2.1.06, 2.1.07.

4. What struck you in this reading? What is still unclear? What remaining questions do you have?