1. **The re.** **compile() function** returns Regex objects.
2. Raw strings are used so that backslashes do not have to be escaped.
3. The search() method returns Match objects.
4. The group() method returns strings of the matched text.
5. Group 0 is the entire match, group 1 covers the first set of parentheses, and group 2 covers the second set of parentheses
6. Periods and parentheses can be escaped with a backslash: \., \(, and \).
7. If the regex has no groups, a list of strings is returned. If the regex has groups, a list of tuples of strings is returned.
8. The | character signifies matching "either, or" between two groups.
9. The ? character can either mean "match zero or one of the preceding group" or be used to signify nongreedy matching.
10. The + matches one or more. The \* matches zero or more.