Homework 3/14

**Part I.** From you text, Section 3.6: 1-17 odd, 27, 29, 41 and 43.

**Part II.** For each of the following, find $\frac{dy}{dx}$ and simplify as far as possible.

1. $\sin y = x$
2. $\cos y = x$
3. $\tan y = x$
4. $\cot y = x$
5. $\sec y = x$
6. $\csc y = x$
7. $\ln y = x$