

First Name: _____ Last Name: _____

Convert the following numbers to base 10

- a. $(127.4)_8$
- b. $(B65F)_{16}$
- c. $(110101)_2$

Convert the following numbers from base 10 to indicated based

- a. $(87.5)_{10} \rightarrow$ base 8
- b. $(46,687)_{10} \rightarrow$ Base 16
- c. $(53)_{10} \rightarrow$ Base 2