Assignment on Ratio language name:_____

1. a. Write a list of X's and O's where there are 2/5 as many X's as O's.	b. Write another list of X's and O's where there are 2/5 as many X's as O's and where there are a different number of X's and O's than in your first example.
2. a. Write a list of X's and O's where 2/5 of the symbols are X's.	b. Write another list of X's and O's where 2/5 of the symbols are X's and where there are a different number of X's and O's than in your first example

2. I have a bag of cookies. Eight of the cookies are oreos and 12 of the cookies are chocolate chip.

a. Write a ratio sentence comparing the number of oreos to the number of chocolate chip cookies.

b. Write a ratio sentence comparing the number of chocolate chip cookies to the number of oreos.

c. Write a multiplicative comparison sentence comparing the number of oreos to the number of chocolate chip cookies.

d. Write a multiplicative comparison sentence comparing the number of chocolate chip cookies to the number of oreos.

e. Write a part-whole fraction sentence for the number of cookies that are oreos.

f. Write a part-whole fraction sentence for the number of cookies that are chocolate chip.

g. Write a sentence for the percent of the cookies that are oreos.

h. Write a sentence for the percent of cookies that are chocolate chip.