

BE-1B Monday 4-2-07

① 8^{-2}

② $\left(\frac{1}{12}\right)^{-2}$

③ $5 \cdot \left(\frac{2}{3}\right)^{-2}$

④ $[7 \cdot 4^{-2} \cdot 8^3]^0$

$$\left. \begin{array}{l} \text{Quiz 1} \Rightarrow +15 \\ \text{Quiz 2} \Rightarrow +10 \end{array} \right\} \text{MAX} = 100\%$$

NOT For ReDO. Ex) 60 now, must
get > 60 to ↑ score

①

SAMPLE SOME PORTION OF A
LARGER GROUP

POPULATION THE LARGER GROUP.

CENSUS IF YOUR SAMPLE INCLUDES
EVERY MEMBER OF THE POPULATION

STATISTICS ANALYZING DATA,
DRAWING CONCLUSIONS —
MAKING PREDICTIONS!

BIASED SAMPLE

SOMETHING IS
WRONG

EX) CONVENIENCE

EX) VOLUNTARY

"Dewey"
"mix"

RANDOM Sample

A good representative
sample

ex) Simple

ex) Stratified
(categories)

ex) Systematic

↳ time
↳ certain number

~~READ~~

Ch. 13-1 Pg 708-710

HW: Pg 710 # 1 to 7

Summary: Biased vs Random Samples

ex) Voluntary
ex) Convenience

ex) Simple
ex) Stratified
ex) Systematic