

O for each ASX, we find for as in eq (2)

O for each feto, 12× we find A SX as in eq(1)

ψ: foil3 + → P(x) is bijective function.

Then from a wom & since fo, 14x is a set, use we have:

P(X)

on-fold converious products and n-tupies

m-fold case frod 01 x. an T XE . (XE) crea

9+ all wie se then

TXT = JXTT

Castinality of con:

6) what is one size of a set?

L's Problematic : Por Intinité cets

of (equal cashinglish )

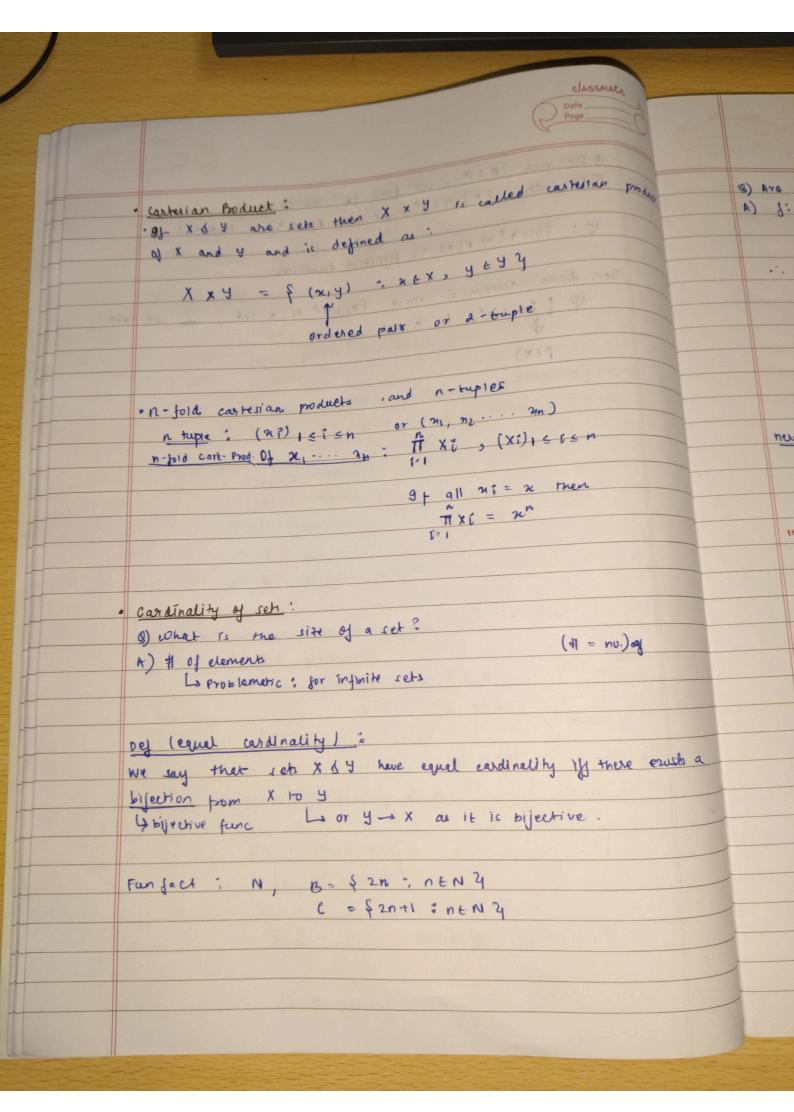
a scort if Allenthes longs over that the test was the

bijerhan trong X ro 9

Gregorium founce La or y - x as it is expectives

Fundad: n. 6-650 5 0 End

guant irasia )



(8) Are cardinalities of N & B same?

A) J: N-B st.

9(2)= 5x A x F N

4: 13-1 C

1100 0 2001 A NEB

3 86 c have same cardinality

.. N has & B have same cardinality.

J: N - N st

fim) = 2241 # 21 EW

-. N & A have same cardinality "

new, BEN J BUT #B= HNS
CEN J HC>HN

.. wunting no. of elements is not the best way.

"Equal cardinality as a relation is an equivalence relation