				Note Title
	- Exam on hedres day	Review on Manday		Math 135- More Country (5,1, 5.2) 4/7/2010

ast time: D'Rule of Sum -Rule of Product - series of -nchusinn - (Dxchusion: AUB -2 sets 115/612+ BI - AOB Ω 2 C molcos 200

Sec. 5. 2: The Pigeon hole trinciple 78/7 bialls are placed into the b Then some Can propositive -مح box contains 2 or more balls. > 2 C at most box contains a 1 × +

DXamples A function offers a set with kill elements to a set with kill elements palls = elements DXES = elements In coomain La any group of 367 TA QXY balls= words palls = people year starth with the same benth day Samo ( ), Some a ( ), Some a ( ) Despla d T **|** 大十 | (0.Hes. Lave

Better: Show that the ever NH Nambers a multiple of a thato is Jernander Jernander Loves thato is writer to there divided emisinder when number 15 list have same · Sweller from D to far (agen

スト10 ながって clest, x-y is I rumbers in some remainder divisible by n

1 5 cm 7 man / ren. n dw. by

Deneralized pigeon hale principle then there TNET balls containing at N W 50000 Jomeballs in I الم محرا

Example: Among 100 people, how many. 1 80x0 05 | 50 people months 0 0 γ (\) So AVID V= /60

a standard sand card deck in order Same sure that 3 are of the = Sakog ( 11 11

Show that there is a More days where the team plays plays at least Sokes are a month with Some 9: 1 9x+14 Son the 92=1 92=4 93=6 ) 930 Cak number of ist period of Consecutive game a day, but no Source days, a baseball exacty Saho كالمح (Z)

11707C O 25 رسمر : 222 2+ humber ai 0 × × × integer must devide DOKES: Odd 070 15: Q1. Sot Son werl druides るりごす numbers had Sara which eve 22 another. 4

