Conv	1
Copy	ı

Critical Item #6	
NAME	
10.0 mL of 1.5 M NaOH is diluted to obtain 150 mL of solution	What is the concentration of

10.0 mL of 1.5 M NaOH is diluted to obtain 150 mL of solution. What is the concentration of the resultant solution?

ANS ______M

Conv	2
CODV	_

Critical Item #6
NAME
A 0.100 M solution was created by diluting 15 mL of a solution to 200 mL. What was the molarity of the starting solution?

ANS ______M

Conv	2
Copv	J

How many milliliters of 11.0 M HCl are required to make up 1.00 L of 0.15 M HCl solution?

ANS _____mL

C	o	n	v	4

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Critical Item #6	
NAME	_
How many (the maximum amount) milliliters of $1.0\mathrm{M}$ HCl may be made from $15\mathrm{mL}$ of $5.5\mathrm{HCl}$ solution?	M

ANS _____mL

Canz	5
CODV	Э

Critical Item #6
NAME
How many (the maximum amount) milliliters of 0.150 M NaCl may be made from 1.5 mL of 2.0 M NaCl solution?

ANS _____mL

C	o	'n	v	6

Critical Item #6	
NAME	
25.0 mL of 1.5 M KF is diluted to obtain 500 mL of solution. resultant solution?	What is the concentration of the