

BE-1A

WEDNESDAY 1-10-07

① A "REPLACEMENT SET" HAS SOME SOLUTIONS THAT WORK (true) AND some that don't (false).

TEST EACH OF THESE possible SOLUTIONS

using $y = 4x - 5$ AND list the ones THAT WORK in A SOLUTION SET.

$$\text{REPLACEMENT SET} = \{(0, -5), (1, -1), (2, 2), (3, 7)\}$$

Q use a "T" TABLE

EX

X	Y	$Y = 4X - 5$	TRUE or FALSE
0	-5		

② Solve $-x + y = 2$ if the domain is:
 $d = \{0, 1, 2, 3\}$

Q use a "T" TABLE

EX

X	Y = ? YOU HAVE TO SOLVE FOR Y!
0	
1	