

BE-1A WEDNESDAY 8-29-07

① $a = \{0, 3, 5, 8, 10\}$
REPLACEMENT SET.

$4a + 5 = 17$ THE EQUATION.

FIND THE SOLUTION SET.

💡 USE A "T" table

TAKE OUT LAST NIGHT'S HOMEWORK
Pg. 19 # 14-16, 37, 38

a	$4a + 5 = 17$
0	$4(0) + 5 = 5 \neq 17$ FALSE
3	$4(3) + 5 = 17 = 17$ TRUE
5	$4(5) + 5 = 25 \neq 17$ FALSE
8	$4(8) + 5 = 37 \neq 17$ FALSE
10	$4(10) + 5 = 45 \neq 17$ FALSE

∴ **SOLUTION SET is $\{3\}$**

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- GRADED individual work.
 - DUE AT end of class.
 - OPEN BOOK, OPEN NOTES.
 - Worksheet 1-3 Pg 15
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