Nonsquare Systems: **Begin by writing the system in row-echelon form, then back-substitute.**

21) $x - 2y + z = 2$
$\quad 2x - y - z = 1$

22) $x - y + 4z = 3$
$\quad 4x \quad\quad -z = 0$

23) $x - 2y + 5z = 2$
$\quad 4x \quad\quad -z = 0$

24) $12x + 5y + z = 0$
$\quad 23x + 4y - z = 0$

25) $5x - 12y + 7z = 16$
$\quad 3x - 7y + 4z = 9$

26) $2x + 5y - 19z = 34$
$\quad 3x + 8y - 31z = 54$