## Linear Systems (E)

Solve each system of equations.

1. $\begin{aligned} & 4 b+c=10 \\ & 6 b+3 c=24\end{aligned}$
$6 b+3 c=24$
2. $2 y+3 z=19$ $y+6 z=32$
3. $2 c+6 u=24$
$4 c+6 u=36$
4. $\begin{aligned} & v+2 x=15 \\ & 3 v+5 x=39\end{aligned}$
5. $\begin{aligned} 2 y+3 z & =18 \\ 6 y+4 z & =44\end{aligned}$
6. $\begin{aligned} 6 b+5 x & =40 \\ 5 b+4 x & =33\end{aligned}$
7. $y+3 z=20$
$y+4 z=25$
8. $c+4 y=18$
$3 c+4 y=30$
