## Linear Systems (G)

Solve each system of equations.

1. $b+2 x=5$
$5 b+6 x=21$
2. $5 u+v=23$
$u+6 v=22$
3. $6 v+3 y=36$
$2 v+3 y=20$
4. $2 x+2 y=16$ $6 x+5 y=45$
5. $3 a+5 c=27$ $6 a+6 c=42$
6. $\begin{aligned} 3 a+2 v & =17 \\ 2 a+2 v & =14\end{aligned}$
7. $6 x+4 y=26$
$3 x+3 y=15$
8. $c+2 z=5$
$6 c+6 z=18$
