## Adv Alg 2 week 6 Block Day GROUP Warm Up

1. Solve by elimination

$$
\begin{aligned}
& 4 x+y-z=-2 \\
& x+3 y-4 z=1 \\
& 2 x-y+3 z=4
\end{aligned}
$$

What comes next in the pattern?
2) $21,24,27,30, \ldots$
3) $2,8,32, \ldots$
4) $-1000,500,-250, \ldots$


