$2x + 4y + 2z = 16$

$-2x - 3y + z = -5$

$2x + 2y - 3z = 3$

Hints :

- Can I use elimination, substitution, or both?
- Look at the x "column", can you "cancel" any variable out by elimination?
- After you cancel out x's, can you use substitution and isolate one variable?