Arithmetic Series – Extra Practice

1. a) Determine the 5 first terms of the arithmetic sequence such that :
 $S\_{10}=210 and S\_{20}=820$.

b) Determine $t\_{1}$ and *d*, such that $t\_{20}=83$ and $S\_{12}=348$.

c) Determine $S\_{20}$, such that $S\_{12}=-138$ and $S\_{40}=-2140$.