Write a microcode fragment that computes the equation $R1 = 5(R1 - 2R2) + 3R3$. Use only R1, R2, and R3. Registers can be modified after their results are no longer required.

| *cycle* | *X* | *Y* | *Z* | *rwe* | *im en* | *im va* | *au en* | *-a/s* | *lu en* | *lf* | *su en* | *st* | *ld en* | *st en* | *r/-w* | *msel* | *description* |
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