ARITHMETIC SEQUENCE PUZZLE

Fill in the missing numbers in the "crossword" puzzle below so that each entry is an arithmetic sequence.

| | | 50 | | 56 | | | | | | |
|--|----|----|----|----|----|----|--|---|----|--|
| | | | | | | | | | 87 | |
| | | | | | | | | | | |
| | | | 81 | | | | | | | |
| | | | | | | | | | | |
| | | | | | | 35 | | 1 | | |
| | | | 30 | | | | | | | |
| | 32 | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | -2 | | | | 23 | |