|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **-12, -42, -72, -102, …**  | an = -2 \* 5n-1 | 26, 35, 44,  | Arithmetic  | Arithmetic | **-10, -1, 8, 17, …**  |
| an = -34 + 4n | a12= -342 | an = 18 – 30n  | -1250, -6250, -31250 | Arithmetic | Geometric |
| a12= 89 | -132, -162, -192 | an+1 = an + 4 | an = -3 \* 6n-1 | an+1 = an -30  | **-3, -18, -108, -648, …** |
| an+1 = an \* 5 | -3888, -23328, -139968 | an+1 = an \* 6 | an = -19 + 9n | a12= -1,088,391,168 | Geometric |
| -14, -10,-6 | a12= -97,656,250 | **-30, -26, -22, -18, …** | a12= -1632 | **-2, -10, -50, -250, …** | an+1 = an + 9  |