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Math worksheet on *'Patterning - Term Value for Decreasing Arithmetic Pattern (Level 4)'*. Part of a broader unit on *'Patterns and Sums - Advanced'*

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1 Find the term for n=212 in this decreasing pattern (first term is n=1)

48, 45, 42, 39, 36

a	b	c	d	e	f
-585	-584	-586	681	-587	-590

2 Find the term for n=210 in this decreasing pattern (first term is n=1)

43, 40, 37, 34

a	-585	b	-588
c	252	d	-584
e	670	f	-1,211

3 Find the term for n=211 in this decreasing pattern (first term is n=1)

29, 27, 25, 23

a	-394	b	-387
c	-391	d	239
e	-1,021	f	-388

4 Find the term for n=213 in this decreasing pattern (first term is n=1)

47, 44, 41, 38, 35

a	b	c	d	e	f
-588	-591	-585	47	-165	-589

5 Find the term for n=215 in this decreasing pattern (first term is n=1)

62, 58, 54, 50, 46

a	-791	b	-798
c	-794	d	-580
e	-1,008	f	918

6 Find the term for n=212 in this decreasing pattern (first term is n=1)

57, 53, 49, 45

a	b	c	d	e	f
-783	901	-576	-787	-791	-789

7 Find the term for n=213 in this decreasing pattern (first term is n=1)

72, 67, 62, 57

a	-984	b	-988
c	-990	d	1,132
e	-1,836	f	-1,624