

Math Sheet

Name _____ Score _____ / 30 Teacher _____ Date _____

Complete the numerical series

Find and check the repeating rule, then complete the final three terms.

1.	6	18	26	78	86	258	266			
----	---	----	----	----	----	-----	-----	--	--	--

2.	0	1	1	2	3	5	8			
----	---	---	---	---	---	---	---	--	--	--

3.	13	21	13	21	13	21	13			
----	----	----	----	----	----	----	----	--	--	--

4.	3	6	2	4	0	0	-4			
----	---	---	---	---	---	---	----	--	--	--

5.	2	4	-1	-2	-7	-14	-19			
----	---	---	----	----	----	-----	-----	--	--	--

6.	9	18	25	50	57	114	121			
----	---	----	----	----	----	-----	-----	--	--	--

7.	24	33	29	38	34	43	39			
----	----	----	----	----	----	----	----	--	--	--

8.	2	6	3	9	6	18	15			
----	---	---	---	---	---	----	----	--	--	--

9.	3	6	12	24	30	60	66			
----	---	---	----	----	----	----	----	--	--	--

10.	18	21	15	18	12	15	9			
-----	----	----	----	----	----	----	---	--	--	--

Math Sheet

Name _____ Score _____ / 30 Teacher _____ Date _____

Complete the numerical series

Answer key

Find and check the repeating rule, then complete the final three terms.

1.	6	18	26	78	86	258	266	798	806	2418
----	---	----	----	----	----	-----	-----	-----	-----	------

Multiply by 3, then add 8.

2.	0	1	1	2	3	5	8	13	21	34
----	---	---	---	---	---	---	---	----	----	----

Add the previous two terms to make the next term.

3.	13	21	13	21	13	21	13	21	13	21
----	----	----	----	----	----	----	----	----	----	----

Add 8, then subtract 8.

4.	3	6	2	4	0	0	-4	-8	-12	-24
----	---	---	---	---	---	---	----	----	-----	-----

Multiply by 2, then subtract 4.

5.	2	4	-1	-2	-7	-14	-19	-38	-43	-86
----	---	---	----	----	----	-----	-----	-----	-----	-----

Multiply by 2, then subtract 5.

6.	9	18	25	50	57	114	121	242	249	498
----	---	----	----	----	----	-----	-----	-----	-----	-----

Multiply by 2, then add 7.

7.	24	33	29	38	34	43	39	48	44	53
----	----	----	----	----	----	----	----	----	----	----

Add 9, then subtract 4.

8.	2	6	3	9	6	18	15	45	42	126
----	---	---	---	---	---	----	----	----	----	-----

Multiply by 3, then subtract 3.

9.	3	6	12	24	30	60	66	132	138	276
----	---	---	----	----	----	----	----	-----	-----	-----

Multiply by 2, then add 6.

10.	18	21	15	18	12	15	9	12	6	9
-----	----	----	----	----	----	----	---	----	---	---

Add 3, then subtract 6.