



Math worksheet on 'Number Sequences - Geometric, Specific Term (Level 1)'. Part of a broader unit on 'Patterns and Sums - Practice'

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1 What is the term in this number sequence when $z = 2$

a	b	c
256	32	32
d	e	f
32	2048	64

8^z

2 What is the term in this number sequence when $d = 3$

a	b	c
4374	729	54
d	e	f
36	162	216

6^d

3 What is the term in this number sequence when $y = 2$

a	b	c
896	49	28
d	e	f
56	128	28

7^y

4 What is the term in this number sequence when $z = 3$

a	b	c
42	189	15309
d	e	f
343	2187	63

7^z

5 What is the term in this number sequence when $z = 3$

a	b	c
8	54	9
d	e	f
18	18	12

2^z

6 What is the term in this number sequence when $n = 3$

a	b	c
64	108	324
d	e	f
81	36	24

4^n

7 What is the term in this number sequence when $n = 3$

a	b
19683	243
c	d
54	81
e	f
177147	729

9^n