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Math worksheet on *'Number Sequences - Geometric, Specific Term (Level 2)'*. Part of a broader unit on *'Patterns and Sums - Practice'*

Learn online: app.mobius.academy/math/units/patterns_and_sums_practice/

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

$$5^r$$

a	b	c
25	40	32
d	e	
160	20	

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

$$7^p$$

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

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

$$9^z$$

a	b	c
18	27	9
d		
1		

4 What is the term in this number sequence when r = 2

$$6^r$$

a	b	c
36	64	24
d	e	
384	48	

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

$$9^m$$

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

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

$$4^n$$

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

7 What is the term in this number sequence when n = 2

$$5^n$$

a	b	c
20	40	32
d	e	
25	160	