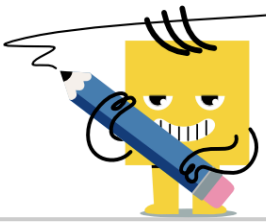
Name

Number Sequences - Geometric, First Terms



1 What are the first 3 terms, starting with y = 1 in this number sequence

2^y

A 2, 8, 18	B 2, 4, 8
C 1, 4, 9	D 4, 8, 12
E 2, 16, 54	F 6, 8, 10

2 What are the first 3 terms, starting with n = 1 in this number sequence

6^n

A	6, 24, 54
B	6, 384, 4374
C	6, 36, 216
D	1, 64, 729
E	6, 48, 162
F	12, 24, 36

3 What are the first 3 terms, starting with p = 1 in this number sequence

2^p

A 6, 8, 10	B 2, 8, 18
C 2, 16, 54	D 1, 4, 9
E 2, 4, 8	F 4, 8, 12

4 What are the first 3 terms, starting with p = 1 in this number sequence

7^p

A	1, 128, 2187
B	7, 28, 63
C	7, 49, 343
D	7, 56, 189
E	14, 28, 42
F	7, 896, 15309

5 What are the first 3 terms, starting with p = 1 in this number sequence

3^p

A 3, 9, 27	B 3, 24, 81
C 6, 12, 18	D 1, 8, 27
E 9, 12, 15	F 3, 12, 27

6 What are the first 3 terms, starting with m = 1 in this number sequence

8^m

A	16, 32, 48
B	8, 64, 512
C	8, 32, 72
D	8, 64, 216
E	1, 256, 6561
F	8, 2048, 52488

7 What are the first 3 terms, starting with n = 1 in this number sequence

3^n

A 9, 12, 15	B 3, 9, 27
C 1, 8, 27	D 3, 24, 81
E 6, 12, 18	F 3, 12, 27

8 What are the first 3 terms, starting with m = 1 in this number sequence

5^m

A	5, 160, 1215
B	5, 40, 135
C	10, 20, 30
D	1, 32, 243
E	5, 20, 45
F	5, 25, 125