



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

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**1** What sequence, starting with  $d = 1$ , are these the first 3 terms of?

<b>a</b> $6^d$	<b>b</b> $1^d$	<b>c</b> $4^d$
<b>d</b> $3^d$		

4, 16, 64

**2** What sequence, starting with  $z = 1$ , are these the first 3 terms of?

<b>a</b> $1^z$	<b>b</b> $2^z$	<b>c</b> $-1^z$
<b>d</b> $3^z$	<b>e</b> $4^z$	

2, 4, 8

**3** What sequence, starting with  $b = 1$ , are these the first 3 terms of?

<b>a</b> $3^b$	<b>b</b> $5^b$	<b>c</b> $2^b$
<b>d</b> $1^b$	<b>e</b> $4^b$	

3, 9, 27