## Mobius Math Club

Name:	



Math worksheet on 'Patterning - Concept Intro - Rule to Type (Level 2)'. Part of a broader unit on 'Patterning - Number Patterns Practice'

Learn online: app.mobius.academy/math/units/patterning\_number\_practice/

1 What type of pattern does this describe?	Start at 3 and multiply by 10 for each term
а	b
Quadratic	Place Value

What type of pattern does this describe?	Start with 3 x 3. The next term is 4 x 4, and so on.
Increasing (Arithmetic)	<b>b</b> Quadratic

What type of pattern does this describe?	Find that 8, 1 repeats and repeat those numbers
Fibonacci	<b>b</b> Repeating

Start with 1 and 1. Add the	What type of does this d	
prior two terms for each subsequent term	<b>a</b> Repeating	<b>b</b> Fibonacci

5 What type of pattern does this describe?	Start with 4 x 4. The next term is 5 x 5, and so on.
Increasing (Arithmetic)	<b>b</b> Quadratic

<b>6</b> What type of pattern does this describe?	Start at 1 and multiply by 10 for each term
Fibonacci	b Place Value

7 What type of pattern does this describe?	Start at 3 and add 3 for each term
a	b
Quadratic	Increasing (Arithmetic)