



Patterning - Concept Intro - Term List to Rule

1 Which rule would create this pattern? 25, 36, 49, 64		2 Which rule would create this pattern? 3, 3, 6, 9, 15, 24, 39	
A Start with 5×5 . The next term is 6×6 , and so on.	B Find that 9, 4 repeats and repeat those numbers	A Start with 3 and 3. Add the prior two terms for each subsequent term	B Start at 1 and multiply by 2 for each term
3 Which rule would create this pattern? 16, 25, 36, 49		4 Which rule would create this pattern? 1, 3, 9, 27	
A Find that 6, 7 repeats and repeat those numbers	B Start with 4×4 . The next term is 5×5 , and so on.	A Start at 23 and subtract 1 for each term	B Start at 1 and multiply by 3 for each term
5 Which rule would create this pattern? 4, 3, 4, 3		6 Which rule would create this pattern? 1, 7, 13, 19	
A Start with 1×1 . The next term is 2×2 , and so on.	B Find that 4, 3 repeats and repeat those numbers	A Start at 1 and add 6 for each term	B Start with 1 and 2. Add the prior two terms for each subsequent term
7 Which rule would create this pattern? 1 10 100		8 Which rule would create this pattern? 3, 6, 12	
A Start at 1 and multiply by 10 for each term	B Start with 1×1 . The next term is 2×2 , and so on.	A Start with 1 and 2. Add the prior two terms for each subsequent term	B Start at 3 and multiply by 2 for each term