Patterning - Concept Intro - Term List to Rule

1 Which rule would create this pattern?　　1, 4, 1, 4

A	B
Find that 1, 4 repeats and repeat those numbers	Start with 1 and 2. Add the prior two terms for each subsequent term

2 Which rule would create this pattern?　　3, 6, 9, 12

A	B
Start with 3 x 3. The next term is 4 x 4, and so on.	Start at 3 and add 3 for each term

3 Which rule would create this pattern?　　6, 8, 6, 8

A	B
Find that 6, 8 repeats and repeat those numbers	Start with 1 and 2. Add the prior two terms for each subsequent term

4 Which rule would create this pattern?　　5, 9, 5, 9

A	B
Start with 2 x 2. The next term is 3 x 3, and so on.	Find that 5, 9 repeats and repeat those numbers

5 Which rule would create this pattern?　　8, 7, 8, 7

A	B
Find that 8, 7 repeats and repeat those numbers	Start at 1 and add 3 for each term

6 Which rule would create this pattern?　　19, 15, 11, 7

A	B
Start at 19 and subtract 4 for each term	Start with 1 and 2. Add the prior two terms for each subsequent term

7 Which rule would create this pattern?　　2, 4, 2, 4

A	B
Start at 16 and subtract 1 for each term	Find that 2, 4 repeats and repeat those numbers

8 Which rule would create this pattern?　　17, 13, 9, 5

A	B
Start at 17 and subtract 4 for each term	Start with 1 and 2. Add the prior two terms for each subsequent term