Patterning - Concept Intro - Term List to Rule

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

A Start at 3 and add 3 for each term

B Find that 4, 5 repeats and repeat those numbers

2 Which rule would create this pattern?   2, 8, 14, 20

A Start at 2 and add 6 for each term

B Start at 1 and multiply by 2 for each term

3 Which rule would create this pattern?
1
10
100

A Start at 1 and multiply by 10 for each term

B Start at 1 and multiply by 2 for each term

4 Which rule would create this pattern?   2, 4, 6, 8

A Start with 1 and 2. Add the prior two terms for each subsequent term

B Start at 2 and add 2 for each term

5 Which rule would create this pattern?   1, 4, 7, 10

A Start at 1 and add 3 for each term

B Start at 1 and multiply by 2 for each term

6 Which rule would create this pattern?   1, 5, 9, 13

A Start at 1 and multiply by 1 for each term

B Start at 1 and add 4 for each term

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

A Start with 1 x 1. The next term is 2 x 2, and so on.

B Start at 19 and subtract 4 for each term

8 Which rule would create this pattern?   3, 7, 11, 15

A Start at 3 and add 4 for each term

B Start at 1 and multiply by 2 for each term