Find the correct equation to



Math worksheet on 'Patterning - Equation for Increasing Arithmetic Pattern (Level 1)'. Part of a

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broader unit on 'Patterns and Sums - Practice'

Find the correct equation to describe this increasing pattern where n=1 is the first term
$$a_n=3+6(n-1)$$

$$a_n=3\times 2^{n-1}$$

$$a_n=3+2(n-1)$$

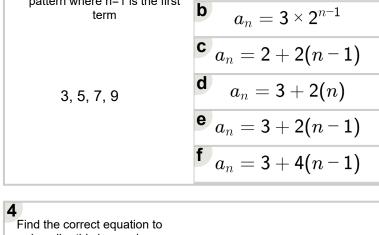
$$a_n=3+2(n)$$

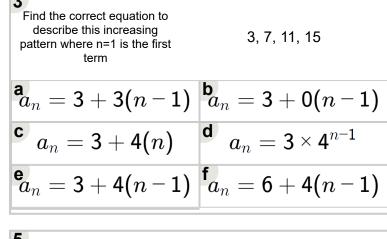
$$a_n=3+2(n-1)$$

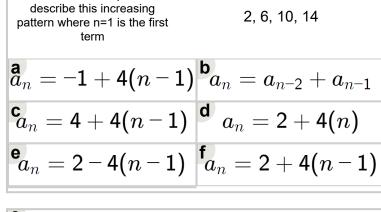
$$a_n=3+2(n-1)$$

$$a_n=3+4(n-1)$$

describe this increasing pattern where n=1 is the first term
$$a_n = 2-6(n-1)$$
 $a_n = 4+6(n-1)$ $a_n = 2 \times 6^{n-1}$ $a_n = 2+6(n-1)$ $a_n = 4+6(n-1)$ $a_n = 2+6(n-1)$ $a_n = 3+6(n-1)$ $a_n = 3+6(n-1)$







Find the correct equation to describe this increasing pattern where n=1 is the first term
$$a_n=1+5(n-1)$$
 $b_n=1$ $a_n=a_{n-2}+a_{n-1}$ $c_n=1$ $a_n=1+5(n)$ $c_n=1$ $a_n=1+5(n)$ $c_n=1$ $a_n=1$

