Writing the formula

Name _____ Date _____

1. 15, 18, 21, 24, ... → _____

2. −1, −4, −16, −64, ... → _____

3. 5, −15, 45, −135, ... → _____

4. −1, −2, −4, −8, ... → _____

5. 15, 17, 19, 21, ... → _____

6. 14, 9, 4, −1, ... → _____

7. 9, 14, 19, 24, ... → _____

8. 3, 15, 75, 375, ... → _____

9. 4, 20, 100, 500, ... → _____

Writing the formula

10. $1, -2, 4, -8, \ldots \rightarrow$ _____

11. $2, 10, 50, 250, \ldots \rightarrow$ _____

12. $-2, -6, -18, -54, \ldots \rightarrow$ _____

13. $11, 12, 13, 14, \ldots \rightarrow$ _____

14. $20, 16, 12, 8, \ldots \rightarrow$ _____

15. $16, 19, 22, 25, \ldots \rightarrow$ _____

16. $1, 3, 9, 27, \ldots \rightarrow$ _____

17. $20, 15, 10, 5, \ldots \rightarrow$ _____

18. $4, -8, 16, -32, \ldots \rightarrow$ _____