Task card 1 Advanced Function Evaluation

If $f(x) = x^2 - 7x - 3$, find $f(0)$.

Task card 2 Advanced Function Evaluation

If $f(x) = x + 8$, find $f(f(1))$.

Task card 3 Advanced Function Evaluation

If $f(x) = 3x^2$, find $f(3)$.

Task card 4 Advanced Function Evaluation

If $f(x) = 3x + 8$, find $f(f(-4))$.

Task card 5 Advanced Function Evaluation

If $f(x) = 4x^2 - 6x - 1$, find $f(2)$.

Task card 6 Advanced Function Evaluation

If $f(x) = 3x + 3$, find $f(f(-4))$.

Task card 7 Advanced Function Evaluation

If $f(x) = 3x^2 - x + 8$, find $f(-5)$.

Task card 8 Advanced Function Evaluation

If $f(x) = 5x$, find $f(f(5))$.

Task card 9 Advanced Function Evaluation

If $f(x) = 4x^2 - x + 5$, find $f(2)$.

Task card 10 Advanced Function Evaluation

If $f(x) = 6x + 5$, find $f(f(3))$.

Task card 11 Advanced Function Evaluation

If $f(x) = 3x^2 - 2x + 6$, find $f(4)$.

Task card 12 Advanced Function Evaluation

If $f(x) = x + 3$, find $f(f(-5))$.

Task card 13 Advanced Function Evaluation

If $f(x) = 3x^2 + 3x - 2$, find $f(-5)$.

Task card 14 Advanced Function Evaluation

If $f(x) = 5x - 8$, find $f(f(-2))$.

Task card 15 Advanced Function Evaluation

If $f(x) = 5x^2 + 7x - 3$, find $f(-5)$.

Task card 16 Advanced Function Evaluation

If $f(x) = x - 5$, find $f(f(0))$.

Task card 17 Advanced Function Evaluation

If $f(x) = 3x^2 + 3x + 4$, find $f(-5)$.

Task card 18 Advanced Function Evaluation

If $f(x) = 4x + 4$, find $f(f(-2))$.

Task card 19 Advanced Function Evaluation

If $f(x) = 2x^2 + 7x - 8$, find $f(-5)$.

Task card 20 Advanced Function Evaluation

If $f(x) = 5x + 5$, find $f(f(2))$.

Task card 21 Advanced Function Evaluation

If $f(x) = 5x^2 - 4x - 5$, find $f(-3)$.

Task card 22 Advanced Function Evaluation

If $f(x) = 4x - 7$, find $f(f(3))$.

Task card 23 Advanced Function Evaluation

If $f(x) = x^2 - 7x + 6$, find $f(3)$.

Task card 24 Advanced Function Evaluation

If $f(x) = 5x - 2$, find $f(f(4))$.

Advanced Function Evaluation Task Cards

Recording sheet · Grade 12 · Evaluate each expression.

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Advanced Function Evaluation Task Cards: Answer Key

Grade 12 · Hard

The answers online

1. -3	**2.** 17	**3.** 27
4. -4	**5.** 3	**6.** -24
7. 88	**8.** 125	**9.** 19
10. 143	**11.** 46	**12.** 1
13. 58	**14.** -98	**15.** 87
16. -10	**17.** 64	**18.** -12
19. 7	**20.** 80	**21.** 52
22. 13	**23.** -6	**24.** 88