Function Composition · 1

If f(x) = x - 1 and g(x) = x, find f(g(-5)).

Function Composition · 2

If f(x) = 2x + 1 and g(x) = x - 4, find g(f(-2)).

Function Composition · 3

If f(x) = 2x + 3 and g(x) = x - 2, find f(g(2)).

Function Composition · 4

If f(x) = x + 3 and g(x) = 2x - 1, find g(f(0)).

Function Composition · 5

If f(x) = x + 2 and g(x) = x + 2, find f(g(1)).

Function Composition · 6

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

Function Composition · 7

If f(x) = 2x + 3 and g(x) = x + 4, find f(g(-2)).

Function Composition · 8

If f(x) = 2x - 4 and g(x) = x + 2, find g(f(5)).

Function Composition · 2

ANSWER

-7

Function Composition · 1

ANSWER

-6

Function Composition · 4

ANSWER

5

Function Composition · 3

ANSWER

3

Function Composition · 6

ANSWER

-5

Function Composition · 5

ANSWER

5

Function Composition · 8

ANSWER

8

Function Composition · 7

ANSWER

7

Function Composition · 9

If f(x) = 3x and g(x) = x + 1, find f(g(-3)).

Function Composition · 10

If f(x) = 3x - 1 and g(x) = 2x + 4, find g(f(-3)).

Function Composition · 11

If f(x) = 3x - 3 and g(x) = 3x + 3, find f(g(2)).

Function Composition · 12

If f(x) = 3x - 4 and g(x) = 3x + 3, find g(f(2)).

Function Composition · 13

If f(x) = 2x and g(x) = x - 5, find f(g(-5)).

Function Composition · 14

If f(x) = 2x - 1 and g(x) = 2x + 3, find g(f(1)).

Function Composition · 15

If f(x) = 2x + 4 and g(x) = x - 1, find f(g(2)).

Function Composition · 16

If f(x) = 2x + 4 and g(x) = 3x, find g(f(5)).

Function Composition · 10

ANSWER

-16

Function Composition · 9

ANSWER

-6

Function Composition · 12

ANSWER

9

Function Composition · 11

ANSWER

24

Function Composition · 14

ANSWER

5

Function Composition · 13

ANSWER

-20

Function Composition · 16

ANSWER

42

Function Composition · 15

ANSWER

6

Function Composition · 17

If f(x) = 3x - 4 and g(x) = 2x + 1, find f(g(4)).

Function Composition · 18

If f(x) = x - 3 and g(x) = 3x - 4, find g(f(0)).

Function Composition · 19

If f(x) = x - 3 and g(x) = x + 5, find f(g(1)).

Function Composition · 20

If f(x) = x - 6 and g(x) = 2x - 3, find g(f(-3)).

Function Composition · 21

If f(x) = x and g(x) = 3x, find f(g(-4)).

Function Composition · 22

If f(x) = 3x and g(x) = x - 4, find g(f(1)).

Function Composition · 23

If f(x) = 2x - 2 and g(x) = x + 2, find f(g(1)).

Function Composition · 24

If f(x) = x - 4 and g(x) = 2x + 5, find g(f(-2)).

Function Composition · 18

ANSWER

-13

Function Composition · 17

ANSWER

23

Function Composition · 20

ANSWER

-21

Function Composition · 19

ANSWER

3

Function Composition · 22

ANSWER

-1

Function Composition · 21

ANSWER

-12

Function Composition · 24

ANSWER

-7

Function Composition · 23

ANSWER

4