

**A.4C I can use function notation. I can interpret and use function notation.**

|                                                                                                                                                                                                                                                     |                                                     |                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------------------|
| <div style="border: 1px solid black; border-radius: 15px; padding: 10px; width: fit-content;"> <math display="block">f(x) = 8 - 3x</math> <math display="block">g(x) = x^2 + 2x</math> <math display="block">h(x) = -\frac{5}{2}x - 1</math> </div> | For questions 11-16, use the functions to the left. |                                 |
|                                                                                                                                                                                                                                                     | 11. $f(4) + 9$                                      | 12. $-2 \cdot g(-5)$            |
|                                                                                                                                                                                                                                                     | 13. $g(4) + g(-1)$                                  | 14. $3 \cdot h(2) - f(-9)$      |
|                                                                                                                                                                                                                                                     | 15. If $f(x) = -13$ , find $x$ .                    | 16. If $h(x) = 39$ , find $x$ . |