$\qquad$ Period: $\qquad$ Date: $\qquad$

## CH. 1, L3 - EXIT SLIP

Objective: I will evaluate and interpret an algebraic rule in function notation.

| Self- <br> Assessment | I mastered the learning <br> objective today. | I am almost there. | Need more practice and <br> feedback. |
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| Teacher <br> Feedback | You mastered the learning <br> objective today. | You are almost there. | You need more practice and <br> feedback. |

1) What is $f(-2)$ for the function $f(x)=-3 x+8$ ?

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2) If $g(x)=3 x-10$, write an expression for $g(a+3)$.
3) Explain the similarities and differences between the equation $y=3 x+2$ and the function $f(x)=3 x+2$. What is the benefit of function notation?
. Highlight important information and circle the question/prompt.
2. Input and output are annotated
3. Substitution is completed for entire function
4. Function is evaluated vertically and correctly
5. Answer is boxed
