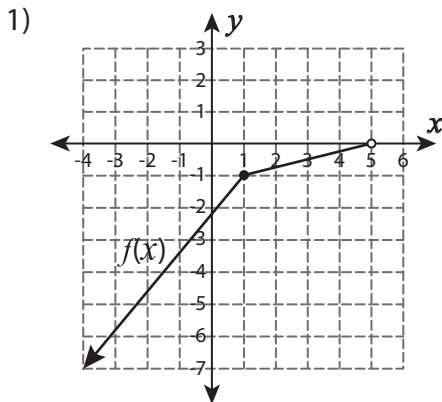
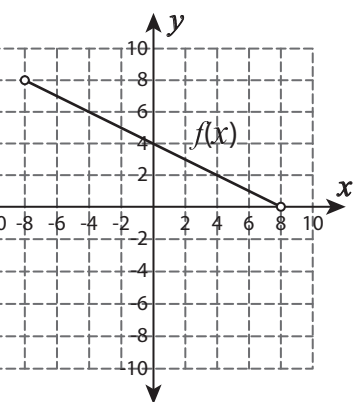
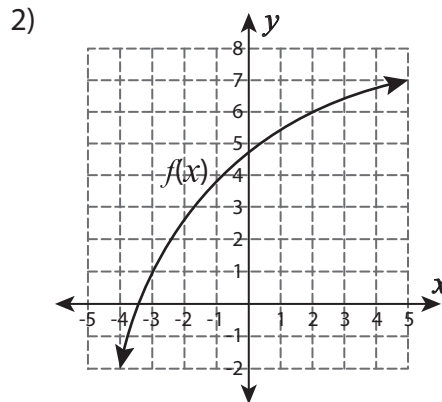


Evaluating Inverse Functions - Graphing

A) Evaluate.

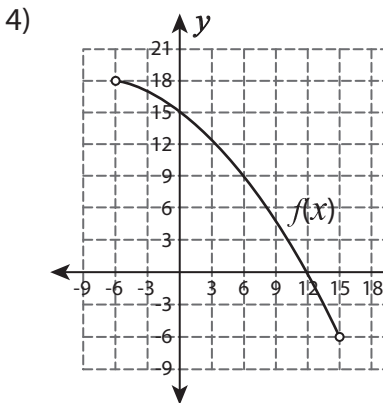


$f^{-1}(-1) =$ _____



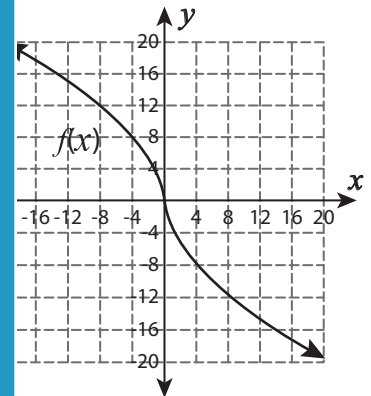
$f^{-1}(6) =$ _____

B) Evaluate.



i) $f^{-1}(0) =$ _____

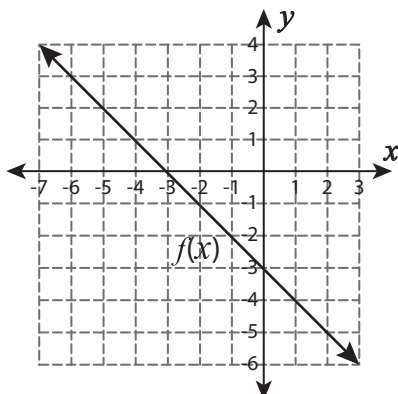
ii) $f^{-1}(9) =$ _____



i) $f^{-1}(-8) =$ _____

ii) $f^{-1}(12) =$ _____

C) Evaluate.



i) $2f^{-1}(4) \times -f^{-1}(-1)$

ii) $f(-3) + 4f^{-1}(3)$

iii) $\frac{5f(-7)}{f^{-1}(2)}$

iv) $3f(-5) - f^{-1}(-3)$

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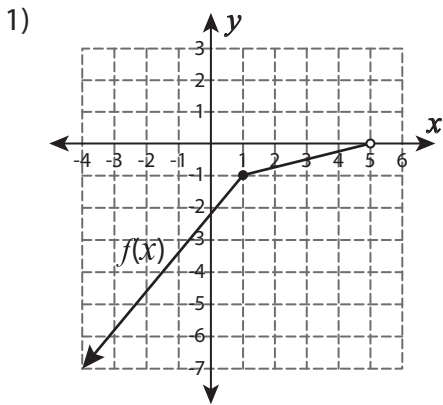
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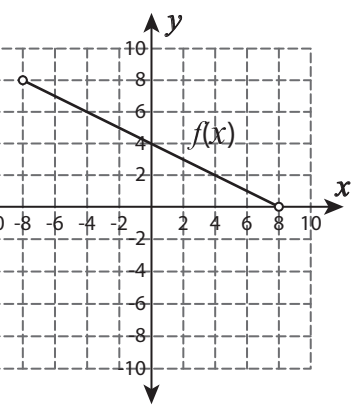
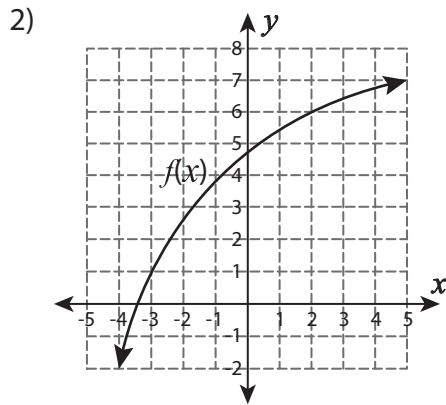
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Evaluating Inverse Functions - Graphing

A) Evaluate.

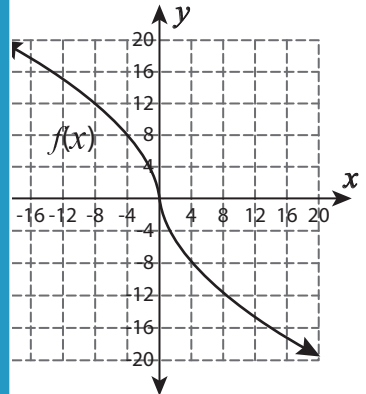
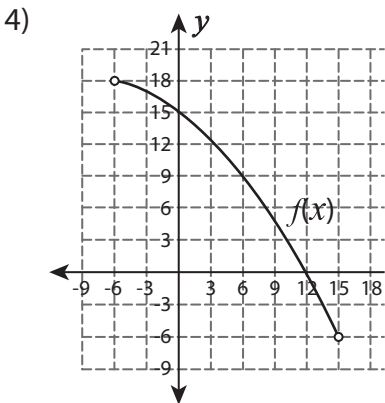


$f^{-1}(-1) = \underline{\quad 1 \quad}$



$f^{-1}(6) = \underline{\quad -4 \quad}$

B) Evaluate.



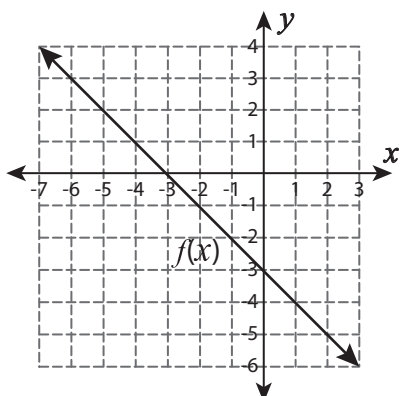
i) $f^{-1}(0) = \underline{\quad 15 \quad}$

i) $f^{-1}(-8) = \underline{\quad 4 \quad}$

ii) $f^{-1}(9) = \underline{\quad 6 \quad}$

ii) $f^{-1}(12) = \underline{\quad -8 \quad}$

C) Evaluate.



i) $2f^{-1}(4) \times -f^{-1}(-1)$

$\underline{\quad -28 \quad}$

ii) $f(-3) + 4f^{-1}(3)$

$\underline{\quad -24 \quad}$

iii) $\frac{5f(-7)}{f^{-1}(2)}$

$\underline{\quad -4 \quad}$

iv) $3f(-5) - f^{-1}(-3)$

$\underline{\quad 6 \quad}$

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