

Inverse Functions and Restricted Domains: Practice Independently



Use the matching sheet ID when checking answers.

Use the material to work through each task. Show the requested response.

1. Find the inverse of $g(x) = 3x - 6$.

Answer: $g^{-1}(x) = (x + 6)/3$

2. Evaluate $g^{-1}(g(5))$.

Answer: 5

Open responses use criteria and an illustrative response. Other well-supported responses can be acceptable.