

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class \_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7.1 Operations on Functions and 7.2 Function Inverses Classwork

**No Work = No Credit**\*

C.

B.

A.

4. Find the inverse of each function.

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2. f (b) =

 g (b) = b + 3

1. f (x) =

 g (x) = x - 5

Are they inverses? \_\_\_\_\_\_\_\_

D.

Are they inverses? \_\_\_\_\_\_\_\_

Are they inverses? \_\_\_\_\_\_\_\_

Are they inverses? \_\_\_\_\_\_\_\_

C.

B.

A.

5. Determine whether each pair functions are inverses. Write Yes or No.