

Math Tech 2008 – Inverse Functions Worksheet

Name _____

- A. Sketch each function. State the domain and the range of the function.
B. Solve for the inverse function.
C. Graph the inverse function. State the domain and range.

1. $f(x) = 3x - 2$

2. $g(x) = 2x^2 + 4$

3. $h(x) = |x - 4| + 2$

4. $j(x) = \sqrt{x-3} + 2$

5. $k(x) = (x - 2)^2 - 3$

6. $m(x) = \left| \frac{1}{2}x \right|$

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