Properties of Functions Example 1

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The function $f: \mathbb{R} \to \mathbb{Z}$ is defined by the rule:

$$f(x) = \left\lfloor \frac{x}{2} \right\rfloor$$

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What is the range of this function?

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Is this function "onto"?

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Is this function "one-to-one"?

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Is this function invertible?