$\qquad$ Date $\qquad$
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## Tape Diagram and Model Drawing Problem Solving, Addition and Subtraction (4.NBT.4)

Directions: Solve the following word problem using numbers, pictures (model drawings), and words. ©
Rita was thinking of a number. She told her friends that if you subtracted 175 from her number you would be left with 89 . What number was Rita thinking of?

Answer: $\qquad$

Name $\qquad$ Date

## KEY

Answer:
Mystery Number


$$
175+89=264
$$

The number Rita was thinking of was 264.
Check: $264-175=89$

