$\qquad$ Class $\qquad$ Date $\qquad$

## 1-3 $\frac{\text { Standardized Test Prep }}{\text { Measuring Segments }}$

## Gridded Response

Solve each exercise and enter your answer on the grid provided.

1. What is the length of $\overline{B D}$ ?

2. Points $G, H$, and $I$ are collinear and $H$ is between $G$ and $I$. If $G H=12$ and $G I=23$, what is $H I$ ?
3. Look at the diagram below. If $X Y=7$ and $X Z=30$, what is the value of $t$ ?


For Exercises 4 and 5, use the figure at the right.
4. $M$ is the midpoint of $\overline{L N}$. What is $L M$ ?

5. What is $L N$ ?

## Answers


2.

3.


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