

Info Gap: What's the Point: Reflections

## Problem Card 1

Triangle  $GEN$  has been reflected so that the vertices of its image are labeled points. What is the image of triangle  $GEN$ ?

Info Gap: What's the Point: Reflections

## Data Card 1

- The image of  $A$  is  $L$  and the image of  $L$  is  $A$ .
- The image of  $G$  is  $G$ .
- The image of  $N$  is  $U$  and the image of  $U$  is  $N$ .
- The image of  $P$  is  $T$  and the image of  $T$  is  $P$ .
- The image of  $R$  is  $R$ .

Info Gap: What's the Point: Reflections

## Problem Card 2

Several points have been reflected across a line that goes through 2 of the labeled points. Precisely describe the reflection.

Info Gap: What's the Point: Reflections

## Data Card 2

- The image of  $A$  is  $G$  and the image of  $G$  is  $A$ .
- The image of  $D$  is  $D$ .
- The image of  $I$  is  $V$  and the image of  $V$  is  $I$ .
- The image of  $J$  is  $T$  and the image of  $T$  is  $J$ .
- The image of  $L$  is  $Q$  and the image of  $Q$  is  $L$ .
- The image of  $N$  is  $N$ .