This page includes an additional set of info gap cards to use as an optional demonstration.

Cards for the student activity are located on the following page.

Info Gap: What's the Point?: Rotations

#### Problem Card 0

Triangle *JKF* has been rotated so that the vertices of its image are labeled points. What is its image?

Info Gap: What's the Point?: Rotations

#### Data Card 0

- The angle of rotation is *KMC*.
- The rotation is clockwise.
- The center of rotation is *M*.
- The image of M is M.
- The image of G is U.

Info Gap: What's the Point?: Rotations

## Problem Card 0

Triangle *JKF* has been rotated so that the vertices of its image are labeled points. What is its image?

Info Gap: What's the Point?: Rotations

#### Data Card 0

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- The rotation is clockwise.
- The center of rotation is *M*.
- The image of M is M.
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Info Gap: What's the Point?: Rotations

#### Problem Card 0

Triangle *JKF* has been rotated so that the vertices of its image are labeled points. What is its image?

Info Gap: What's the Point?: Rotations

#### Data Card 0

- The angle of rotation is *KMC*.
- The rotation is clockwise.
- The center of rotation is *M*.
- The image of M is M.
- The image of G is U.

Info Gap: What's the Point?: Rotations

# Problem Card 1

Triangle *DCI* has been rotated so that the vertices of its image are labeled points. What is its image?

Info Gap: What's the Point?: Rotations

#### Data Card 1

- The angle of rotation is *HLI*.
- The rotation is counterclockwise.
- The center of rotation is *L*.
- The image of C is G.
- The image of I is H.
- The image of L is L.
- The image of V is D.

Info Gap: What's the Point?: Rotations

## Problem Card 2

Several points have been rotated around a labeled point. Precisely describe the rotation.

Info Gap: What's the Point?: Rotations

#### Data Card 2

- The angle of rotation is *HNW*.
- The center of rotation is *N*.
- The image of F is H.
- The image of H is W.
- The image of *J* is *B*.
- The image of N is N.

Info Gap: What's the Point?: Rotations

#### Problem Card 1

Triangle *DCI* has been rotated so that the vertices of its image are labeled points. What is its image?

Info Gap: What's the Point?: Rotations

#### Data Card 1

- The angle of rotation is *HLI*.
- The rotation is counterclockwise.
- The center of rotation is *L*.
- The image of C is G.
- The image of *I* is *H*.
- The image of L is L.
- The image of V is D.

Info Gap: What's the Point?: Rotations

#### Problem Card 2

Several points have been rotated around a labeled point. Precisely describe the rotation.

Info Gap: What's the Point?: Rotations

#### Data Card 2

- The angle of rotation is *HNW*.
- The center of rotation is *N*.
- The image of F is H.
- The image of *H* is *W*.
- The image of *J* is *B*.
- The image of N is N.