

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

- 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

- 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 .