

A black pushpin is pinned to a blue background with a grid of lines that converge towards the center, creating a perspective effect. The text "What is a coordinate system?" is overlaid in white, sans-serif font across the middle of the image.

What is a coordinate system?

# Kansas Forest Service Coordinates

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Decimal Degrees: -96.60136, 39.19341

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UTM: 14S 707147 4340981

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US National Grid: 14S QJ 07147 40981

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Feet: 2,302,033.90E 14,242,037.36N

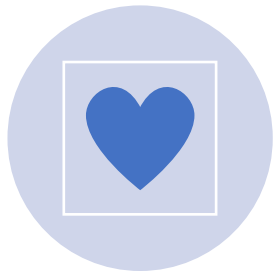
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What3words: cages.army.handy

The background of the slide is a black field filled with numerous world maps, each rendered in a different projection. The maps vary in shape and orientation, including cylindrical, conic, and pseudocylindrical forms. Some maps are centered on the North Pole, while others are centered on the South Pole or the Atlantic Ocean. The colors used for the maps are muted, with blues for oceans, greens and yellows for landmasses, and greys for mountains. The text "What is the big deal about projections?" is centered in white, sans-serif font over the middle of the collage.

What is the big deal about projections?

# What can projections protect/distort?



SHAPE



AREA



DISTANCE



DIRECTION

# Darci's Pet Peeve



UTM ZONE 13

UTM ZONE 14

UTM ZONE 15

