

# Maps

Earth topic 14

# Maps

Broadly, map analysis is a study is made regarding map types (which could include geologic maps, isopach maps, contour lines etc.), and the unique physical qualities of a map such as scale, title, and legend.

It is also a ways of decoding the message and symbols of map and placing it within its proper context.

A map is an image of an area, usually of the Earth or part of the Earth. A map is different from an aerial photograph because it includes interpretation.

The word “map” can also be used to talk about a chart or drawing that shows relationships between ideas, people, events, or anything else you can think about. People who make maps are cartographers.

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Old way of presenting information ...

# Maps

## Examples

- Geologic
- Isopach
- Contour lines

## Features

- Scale
- Title
- Legend
- Symbols
- Interpretation

## Most often

- Image of an area
- Part of Earth

## Examples of Relationships

- ...
- ...
- ...

**Better way of presenting information - Lists**

## General facts

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- *Cartographers make maps.*
- *Maps are different from an aerial photograph because they includes interpretation.*

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## Features

- Scale
- Title
- Legend
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## Most often

- Image of an area
- Part of Earth

## Example relationships

- Ideas
- People
- Demographics
- Relief

## General facts

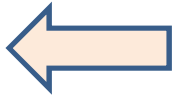
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# Maps

## Examples

- Contour lines
- Geologic
- Isopach



## Features

- Interpretation
- Symbols
- Legend
- Scale
- Title

## Most often

- Image of an area
- Part of Earth

## Example Relationships

- ...

More improvement.  
Color, boxes, indentions.

## General facts

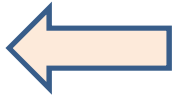
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## Example relationships

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- People
- Ideas
- Relief



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