Gestalt Principles: perception

- Based on visual gestalt (perception of ‘wholeness’)
- Descriptive rather than explanatory

Proximity
Similarity
Continuity (connectedness)
Closure
Figure/ground
Symmetry
Common fate (things moving together)

Information Visualization: Perception for Design.
Ware, Morgan Kaufmann, 2000
Gestalt Principles: perception

- Based on visual gestalt (perception of ‘wholeness’)

Information Visualization: Perception for Design.
Ware, Morgan Kaufmann, 2000
Gestalt Principles

- connectedness

Information Visualization: Perception for Design.
Ware, Morgan Kaufmann, 2000

Gestalt Principles

- Closure
Gestalt Principles

- Closure
- Overrules proximity, similarity

Information Visualization: Perception for Design.
Ware, Morgan Kaufmann, 2000

Gestalt Principles

- Symmetry
- Emphasizes relationships

Information Visualization: Perception for Design.
Ware, Morgan Kaufmann, 2000
Gestalt Principles

- Common fate
- [http://tepserver.ucsd.edu/~jlevin/gp/time-example-common-fate/](http://tepserver.ucsd.edu/~jlevin/gp/time-example-common-fate/)

Information Visualization: Perception for Design.
Ware, Morgan Kaufmann, 2000
Gestalt Principles

figure/ground

M. C. Escher print:
Study of the Regular Division of the Plane with Horsemen