Metric Space Functions

↓

Metrics

↙ ↘

Length Common Notions   Real Numbers

↓

Rational Numbers

↓

Integer Numbers

↓

Solving Equations

↙ ↘

Arithmetic   Equations

↙ ↘   ↓

Natural Numbers   Operations   Identity

↓ ↓

Functions

↓

Relations

↓

Ordered Pairs

↓

Sets

↘ ↙

Objects