

## Index

### A

#### Arithmetic

[Perform Signed Number Arithmetic](#)

### B

#### bar graph

[Using Fractions, Decimals and Percents to Describe Charts](#)

### C

#### Comparing numbers

[Comparing Fractions, Decimals, and Percents](#)

#### complement

[The Complement of a Set](#)

### E

#### expected value

[Using Summation Notation](#)

### F

#### Factorials

[Factorials and Combination Notation](#)

### I

#### inequality

[Represent an Inequality as an Interval on a Number Line](#)

## INTERSECTIONS

[The Union and Intersection of Two Sets](#)

### M

#### midpoint

[The Midpoint](#)

### N

#### Number Line

[Plotting Points and Intervals on the Number Line](#)

[Represent an Inequality as an Interval on a Number Line](#)

### O

#### order of operations

[Order of Operations](#)

[Order of Operations in Expressions and Formulas](#)

### P

#### PEMDAS

[Order of Operations](#)

#### pie chart

[Using Fractions, Decimals and Percents to Describe Charts](#)

#### powers

[Powers and Roots](#)

### R

#### residuals

[Finding Residuals](#)

#### roots

[Powers and Roots](#)

#### rounding

[Decimals: Rounding and Scientific Notation](#)

### S

#### set

[Set Notation](#)

#### set notation

[Set Notation](#)

#### square root

[Solve Equations with Roots](#)

#### summation notation

[Using Summation Notation](#)

### U

#### unions

[The Union and Intersection of Two Sets](#)

### V

#### Venn diagram

[Venn Diagrams](#)