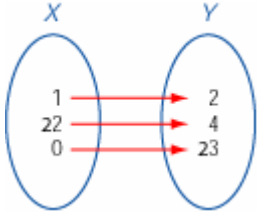


Glossary Term	Definition
mapping	<p>A diagram that illustrates how each element of the domain is paired with an element in the range.</p> 
mathematical induction	A method of proof that depends on a recursive process and is used to prove statements about positive integers.
matrix	A rectangular arrangement of numbers or elements in rows and columns.
matrix logic	A method of deductive reasoning that uses a table to solve problems.
maximum	The highest point or the critical point on the graph of a curve where the curve changes from an increasing curve to a decreasing curve.
mean	The sum of the numbers in a set of data divided by the number of pieces of data in the set.
mean deviation	The arithmetic mean of the absolute value of the deviations from the mean of a set of data.
means	In the proportion $\frac{a}{b} = \frac{c}{d}$, b and c are the means.
measure of central tendency	A number or piece of data that represents the whole set of data.
measure of variation	A measure that describes the spread of the values in a set of data.
median	The middle number in a set of data when the data are arranged in numerical order. If the data has an even number, the median is the mean of the two middle numbers.
median-fit line	A line drawn by using the medians of the x - and y -coordinates of groups of points in a scatter plot.
median of a trapezoid	<p>A segment joining the midpoints of the legs of a trapezoid.</p> 