

Glue this panel down

Equation

Context

Graph

Table

RULE OF FOUR - LINEAR FUNCTIONS

RULE OF FOUR SITUATIONS

Parking Garage Costs

At the North parking garage, it costs \$5 to bring your car into the garage, plus \$2 for every hour the car is parked.

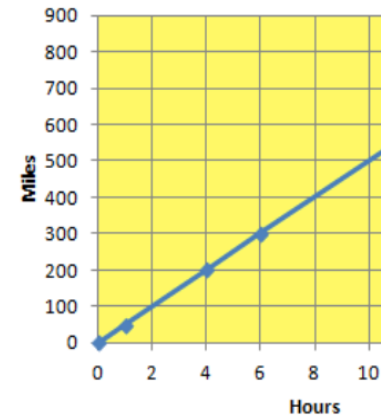
Mary's Monthly Cell Phone Bill

$$C = \$0.10t + \$50$$

Tree Age vs. Height

Age (years)	Height (feet)
0	8
2	10
4	12
10	18
16	24

Miles traveled vs. Hours



Plumbing Costs

Mario's Plumbing Service charges \$40 to make a house call plus an additional \$25 per hour for labor.

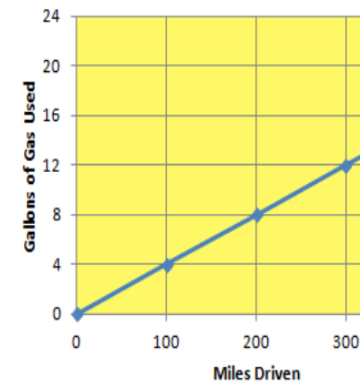
Temperature Scale Conversion

$$F = \frac{9}{5}C + 32^{\circ}$$

Hours Travelled vs. Distance Remaining

Hours	Miles
0	150
2	120
4	90
7	45
9	15

Miles per Gallon Gas



RULE OF FOUR SITUATIONS

Hot Dog Sales

At the football game, they expect that for every four people that attend the game, the concession stand will sell three hot dogs.

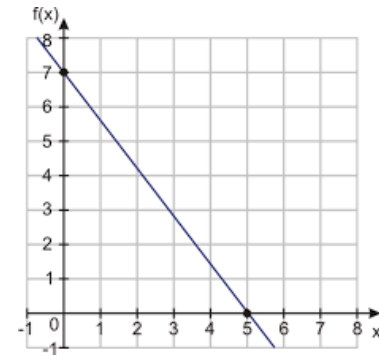
Field Trip Costs for one bus load of students

$$y = 800 + 18x$$

Pumpkins vs. Pounds

Number	Pounds
0	0
5	8
10	16
15	24
20	32

Apple Pie; Squash Pie



Parking Garage Costs

Mario's Plumbing charges \$40 to make a house call plus \$25 per hour labor.

Buying School Supplies

$$3x + 5y = 90$$

Currency Conversion

US Dollars	Euros
0	0
5	6
10	12
15	18
20	24

Circumference vs. Diameter

