

AT & T \$1 per day Pay-as-you-go Phone Plan.:

You can make long distance calls to anywhere in the continental US any time or day or night seven days a week for a monthly charge of \$30 plus ten cents per minute for calls.

What is the Independent variable (input)?

What is the dependent variable (output)?

Make a chart of values for the cost of this plan.

Write an equation for the cost of the plan

Graph the cost.

What is the Range of values for the input?

Independent variable = M minutes of calls per month; dependent variable = C cost in dollars per month

$$C = 30 + .10M$$

AT&T Pay As You Go

Minutes per month	Cost (\$)
0	30
100	40
200	50
300	60
400	70
500	80
600	90
700	100
800	110
900	120
1000	130
1100	140
1200	150
1300	160
1400	170
1500	180

