Name: ANSWERS! Class:

Communication

Successful Partnership

Encouragement

Solving Problem Together

Collaboration

Question 01

Alisha's Painting charges a one-time fee and an hourly fee. The table shows the total cost for jobs that take different numbers of hours to complete.

0 250

-2 -50

Time (Hours)	Total Cost (Dollars)
2	300
4	350
6	400
8	450

+2 +2 +2

+50 +50 +50

What is Alisha's Painting's one-time fee?

$250

Question 02

Bernadette's Painting charges a one-time fee and an hourly fee. The equation y=75x+100 represents the total cost in dollars, y, and the amount of time in hours, x.

What is Bernadette's Painting's one-time fee?

$100

y=mx+b

b is what happens once

Question 03

Cassandra's Sandwich Catering charges a one-time delivery fee and a per sandwich fee. The table shows the total cost for jobs that serve different number of sandwiches.

Sandwiches Served	Total Cost (Dollars)
5	45
10	65
15	85
20	105

What is Cassandra's one-time delivery fee?

$25

Question 04

Daniel's Sandwich Catering charges a one-time delivery fee and a per sandwich fee. The equation $y=6x+15$ represents the total cost in dollars, y, and the amount of sandwiches ordered, x.

What is Daniel's one-time delivery fee?

$15

Question 05

Erick is saving money in his bank account. Erick opened his account with a certain amount, and adds a constant amount to his savings every month. The table shows the total in his account after a different numbers of months.

Months Since Account Was Opened	Total in Account (Dollars)
3	350
6	500
9	650
12	800

How much did Erick have in his account when it first opened?

$200