



Solve each problem.

- 1) A new fast food restaurant opened 5 months ago. The table below shows the number of burgers they've sold so far.

Month	Burgers Sold
1	1,700
2	2,179
3	3,926
4	2,783
5	3,179

The next month (after spending some money on an ad) they sold 9 times as many as they had sold in the previous 5 months. How many fewer burgers did they sell before running the ad than they did after running it?

- 3) The table below show the number of employees each store has.

Store #	Employees
1	5
2	6
3	8
4	8
5	5

A new larger store is opening that will employ 3 times as many employees as all the other stores combined. How many fewer employees did the old stores have compared to the new store?

- 2) The table below show the pounds of candy a company sold in the months leading up to October.

Month	Pounds of Candy Sold
June	123
July	196
August	119
September	187

In October they sold 2 times as many pounds of candy as they did in the previous 4 months combined. How many more pounds did they sell in October than were sold in the previous 4 months?

- 4) The table below show the customers an arcade had leading up to the weekend.

Day	Customers
Tuesday	136
Wednesday	159
Thursday	164
Friday	177

Over the weekend they had 5 times as many customers as they did before in the previous 4 days. How many fewer customers they have in the previous 4 days than they had over the weekend?

Answers

1. _____
 2. _____
 3. _____
 4. _____



Solve each problem.

- 1) A new fast food restaurant opened 5 months ago. The table below shows the number of burgers they've sold so far.

Month	Burgers Sold
1	1,700
2	2,179
3	3,926
4	2,783
5	3,179

13,767

The next month (after spending some money on an ad) they sold 9 times as many as they had sold in the previous 5 months. How many fewer burgers did they sell before running the ad than they did after running it?

- 3) The table below show the number of employees each store has.

Store #	Employees
1	5
2	6
3	8
4	8
5	5

32

A new larger store is opening that will employ 3 times as many employees as all the other stores combined. How many fewer employees did the old stores have compared to the new store?

- 2) The table below show the pounds of candy a company sold in the months leading up to October.

Month	Pounds of Candy Sold
June	123
July	196
August	119
September	187

625

In October they sold 2 times as many pounds of candy as they did in the previous 4 months combined. How many more pounds did they sell in October than were sold in the previous 4 months?

- 4) The table below show the customers an arcade had leading up to the weekend.

Day	Customers
Tuesday	136
Wednesday	159
Thursday	164
Friday	177

636

Over the weekend they had 5 times as many customers as they did before in the previous 4 days. How many fewer customers they have in the previous 4 days than they had over the weekend?

Answers1. 110,1362. 6253. 644. 2,544