



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	2,525
2	3,960
3	1,462
4	1,253
5	3,254

The next month (after spending some money on an ad) they sold 3 times as many as they had sold in the previous 5 months. How many more burgers did they sell after running the ad?

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

Day	Customers
Tuesday	186
Wednesday	173
Thursday	165
Friday	164

Over the weekend they had 8 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?

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

Store #	Employees
1	8
2	7
3	9
4	5
5	8

A new larger store is opening that will employ 9 times as many employees as all the other stores combined. How many fewer employees did the old stores have compared to the new store?

- 4) The table below shows the number of books Bianca read the first 3 months of school.

Month	Books Read
1	33
2	29
3	31

If Victor read 5 times as many books as Bianca, how many more books did Victor read?

Answers

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

**Solve each problem.**

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

Month	Burgers Sold
1	2,525
2	3,960
3	1,462
4	1,253
5	3,254

12,454

The next month (after spending some money on an ad) they sold 3 times as many as they had sold in the previous 5 months. How many more burgers did they sell after running the ad?

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

Day	Customers
Tuesday	186
Wednesday	173
Thursday	165
Friday	164

688

Over the weekend they had 8 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?

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

Store #	Employees
1	8
2	7
3	9
4	5
5	8

37

A new larger store is opening that will employ 9 times as many employees as all the other stores combined. How many fewer employees did the old stores have compared to the new store?

- 4) The table below shows the number of books Bianca read the first 3 months of school.

Month	Books Read
1	33
2	29
3	31

93

If Victor read 5 times as many books as Bianca, how many more books did Victor read?

Answers1. **24,908**2. **4,816**3. **296**4. **372**