

**Solve each problem.**

- 1) The table below show the number of play tickets sold (excluding the first week).

Week	Tickets sold
2	186
3	154
4	120

In the first week there were 4 times as many tickets sold as there were in the next 3 weeks. How many more tickets were sold in the first week than in the remaining weeks?

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

Store #	Employees
1	10
2	10
3	6
4	7

A new larger store is opening that will employ 10 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 customers an arcade had leading up to the weekend.

Day	Customers
Tuesday	192
Wednesday	185
Thursday	149
Friday	132

Over the weekend they had 6 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?

- 4) 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	2,315
2	2,445
3	2,974
4	1,712
5	3,724

The next month (after spending some money on an ad) they sold 7 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?

Answers

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

**Solve each problem.**

- 1) The table below show the number of play tickets sold (excluding the first week).

Week	Tickets sold
2	186
3	154
4	120

460

In the first week there were 4 times as many tickets sold as there were in the next 3 weeks. How many more tickets were sold in the first week than in the remaining weeks?

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

Store #	Employees
1	10
2	10
3	6
4	7

33

A new larger store is opening that will employ 10 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 customers an arcade had leading up to the weekend.

Day	Customers
Tuesday	192
Wednesday	185
Thursday	149
Friday	132

658

Over the weekend they had 6 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?

- 4) 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	2,315
2	2,445
3	2,974
4	1,712
5	3,724

13170

The next month (after spending some money on an ad) they sold 7 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?

Answers

- 1,380**
- 3,290**
- 297**
- 79,020**