



Solve each problem.

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

Day	Customers
Tuesday	165
Wednesday	175
Thursday	171
Friday	104

Over the weekend they had 4 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 points Haley scored on a video game each time she played.

Game #	Points Scored
1	138
2	145
3	160

After the first 3 games, she took a break and came back the next day and scored 4 times as many points as she had during all the previous games combined. How many fewer points did she score before her break than she scored after her break?

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

Week	Tickets sold
2	187
3	169
4	136
5	103
6	120

In the first week there were 4 times as many tickets sold as there were in the next 5 weeks. How many fewer tickets were sold in the following weeks than were sold in the first week?

- 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	1,330
2	2,949
3	1,868
4	1,744
5	2,561

The next month (after spending some money on an ad) they sold 8 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 customers an arcade had leading up to the weekend.

Day	Customers
Tuesday	165
Wednesday	175
Thursday	171
Friday	104

615

Over the weekend they had 4 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 points Haley scored on a video game each time she played.

Game #	Points Scored
1	138
2	145
3	160

443

After the first 3 games, she took a break and came back the next day and scored 4 times as many points as she had during all the previous games combined. How many fewer points did she score before her break than she scored after her break?

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

Week	Tickets sold
2	187
3	169
4	136
5	103
6	120

715

In the first week there were 4 times as many tickets sold as there were in the next 5 weeks. How many fewer tickets were sold in the following weeks than were sold in the first week?

- 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	1,330
2	2,949
3	1,868
4	1,744
5	2,561

10,452

The next month (after spending some money on an ad) they sold 8 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. **1,845**
2. **2,145**
3. **1,329**
4. **73,164**