



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	1,307
2	1,220
3	1,080
4	3,858
5	1,105

The next month (after spending some money on an ad) they sold 2 times as many as they had sold in the previous 5 months. How many more burgers did they sell after running the ad?

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

Day	Customers
Tuesday	117
Wednesday	117
Thursday	128
Friday	146

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?

- 2) The table below show the points Maria scored on a video game each time she played.

Game #	Points Scored
1	173
2	142
3	140

After the first 3 games, she took a break and came back the next day and scored 9 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?

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

Month	Pounds of Candy Sold
June	130
July	124
August	196
September	176

In October they sold 4 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?

**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	1,307
2	1,220
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**8,570**

The next month (after spending some money on an ad) they sold 2 times as many as they had sold in the previous 5 months. How many more burgers did they sell after running the ad?

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

Day	Customers
Tuesday	117
Wednesday	117
Thursday	128
Friday	146

**508**

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?

- 2) The table below show the points Maria scored on a video game each time she played.

Game #	Points Scored
1	173
2	142
3	140

**455**

After the first 3 games, she took a break and came back the next day and scored 9 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?

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

Month	Pounds of Candy Sold
June	130
July	124
August	196
September	176

**626**

In October they sold 4 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?

**Answers**1. **8,570**2. **3,640**3. **3,556**4. **1,878**