

**Solve each problem.**

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

Week	Tickets sold
2	160
3	126
4	143

In the first week there were 7 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?

- 2) 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	3,671
2	1,774
3	2,572
4	3,555
5	1,265

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?

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

Month	Pounds of Candy Sold
May	174
June	174
July	116
August	141
September	182

In October they sold 2 times as many pounds of candy as they did in the previous 5 months combined. How many fewer pounds of candy did they sell in the previous 5 months compared to in October?

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

Day	Customers
Wednesday	156
Thursday	178
Friday	184

Over the weekend they had 5 times as many customers as they did before in the previous 3 days. How many fewer customers they have in the previous 3 days than they had over the weekend?

**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	160
3	126
4	143

**429**

In the first week there were 7 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?

- 2) 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	3,671
2	1,774
3	2,572
4	3,555
5	1,265

**12837**

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?

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

Month	Pounds of Candy Sold
May	174
June	174
July	116
August	141
September	182

**787**

In October they sold 2 times as many pounds of candy as they did in the previous 5 months combined. How many fewer pounds of candy did they sell in the previous 5 months compared to in October?

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

Day	Customers
Wednesday	156
Thursday	178
Friday	184

**518**

Over the weekend they had 5 times as many customers as they did before in the previous 3 days. How many fewer customers they have in the previous 3 days than they had over the weekend?

**Answers**

1. **2,574**
2. **77,022**
3. **787**
4. **2,072**