

**Solve each problem.**

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

Day	Customers
Tuesday	143
Wednesday	129
Thursday	104
Friday	102

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 number of employees each store has.

Store #	Employees
1	7
2	9
3	9
4	10
5	5

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

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

Week	Tickets sold
2	133
3	197
4	142

In the first week there were 9 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?

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

Month	Pounds of Candy Sold
July	129
August	129
September	130

In October they sold 10 times as many pounds of candy as they did in the previous 3 months combined. How many more pounds did they sell in October than were sold in the previous 3 months?

**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	143
Wednesday	129
Thursday	104
Friday	102

478

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 number of employees each store has.

Store #	Employees
1	7
2	9
3	9
4	10
5	5

40

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

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

Week	Tickets sold
2	133
3	197
4	142

472

In the first week there were 9 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?

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

Month	Pounds of Candy Sold
July	129
August	129
September	130

388

In October they sold 10 times as many pounds of candy as they did in the previous 3 months combined. How many more pounds did they sell in October than were sold in the previous 3 months?

**Answers**1. 1,4342. 3,7763. 3204. 3,492