

**Solve each problem.**

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

Day	Customers
Tuesday	128
Wednesday	191
Thursday	123
Friday	197

Over the weekend they had 7 times as many customers as they did before in the previous 4 days. How many more customers did they have over the weekend than they had in the previous 4 days?

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

Store #	Employees
1	6
2	10
3	5
4	10

A new larger store is opening that will employ 8 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 pounds of candy a company sold in the months leading up to October.

Month	Pounds of Candy Sold
June	118
July	168
August	151
September	151

In October they sold 2 times as many pounds of candy as they did in the previous 4 months combined. How many fewer pounds of candy did they sell in the previous 4 months compared to in October?

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

Game #	Points Scored
1	111
2	156
3	168

After the first 3 games, she took a break and came back the next day and scored 7 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?

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	128
Wednesday	191
Thursday	123
Friday	197

639

Over the weekend they had 7 times as many customers as they did before in the previous 4 days. How many more customers did they have over the weekend than they had in the previous 4 days?

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

Store #	Employees
1	6
2	10
3	5
4	10

31

A new larger store is opening that will employ 8 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 pounds of candy a company sold in the months leading up to October.

Month	Pounds of Candy Sold
June	118
July	168
August	151
September	151

588

In October they sold 2 times as many pounds of candy as they did in the previous 4 months combined. How many fewer pounds of candy did they sell in the previous 4 months compared to in October?

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

Game #	Points Scored
1	111
2	156
3	168

435

After the first 3 games, she took a break and came back the next day and scored 7 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?

Answers1. **3,834**2. **588**3. **217**4. **2,610**