



Solve each problem.

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

Game #	Points Scored
1	165
2	152
3	189

After the first 3 games, she took a break and came back the next day and scored 10 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?

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

Day	Customers
Tuesday	124
Wednesday	171
Thursday	118
Friday	122

Over the weekend they had 2 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?

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

Store #	Employees
1	8
2	9
3	8
4	8
5	10

A new larger store is opening that will employ 2 times as many employees as all the other stores combined. How many more employees will the new store have compared to the old stores?

- 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	2,052
2	3,897
3	3,511
4	1,659
5	2,912

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

**Answers**

1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_  
4. \_\_\_\_\_

**Solve each problem.**

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

Game #	Points Scored
1	165
2	152
3	189

**506**

After the first 3 games, she took a break and came back the next day and scored 10 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?

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

Day	Customers
Tuesday	124
Wednesday	171
Thursday	118
Friday	122

**535**

Over the weekend they had 2 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?

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

Store #	Employees
1	8
2	9
3	8
4	8
5	10

**43**

A new larger store is opening that will employ 2 times as many employees as all the other stores combined. How many more employees will the new store have compared to the old stores?

- 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	2,052
2	3,897
3	3,511
4	1,659
5	2,912

**14,031**

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

**Answers**

1. **4,554**
2. **43**
3. **535**
4. **56,124**