

**Solve each problem.**

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

Store #	Employees
1	9
2	9
3	8
4	7
5	6

A new larger store is opening that will employ 6 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 shows the number of books Amy read the first 3 months of school.

Month	Books Read
1	29
2	22
3	26

If Luke read 10 times as many books as Amy, how many fewer books did Amy read?

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

Day	Customers
Tuesday	109
Wednesday	172
Thursday	168
Friday	100

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?

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

Game #	Points Scored
1	154
2	143
3	140

After the first 3 games, she took a break and came back the next day and scored 4 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 number of employees each store has.

Store #	Employees
1	9
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39

A new larger store is opening that will employ 6 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 shows the number of books Amy read the first 3 months of school.

Month	Books Read
1	29
2	22
3	26

77

If Luke read 10 times as many books as Amy, how many fewer books did Amy read?

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

Day	Customers
Tuesday	109
Wednesday	172
Thursday	168
Friday	100

549

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?

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

Game #	Points Scored
1	154
2	143
3	140

437

After the first 3 games, she took a break and came back the next day and scored 4 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. **195**
2. **693**
3. **3,294**
4. **1,311**