



Solve each problem.

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

Game #	Points Scored
1	187
2	118
3	115

After the first 3 games, she took a break and came back the next day and scored 5 times as many points as she had during all the previous games combined. How many more points did she score after her break?

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

Week	Tickets sold
2	158
3	186
4	158
5	186
6	192

In the first week there were 10 times as many tickets sold as there were in the next 5 weeks. How many more tickets were sold in the first week than in the remaining weeks?

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

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

A new larger store is opening that will employ 3 times as many employees as all the other stores combined. How many fewer employees did the old stores have compared to the new store?

- 4) The table below shows the number of books Lana read the first 3 months of school.

Month	Books Read
1	20
2	25
3	21

If Luke read 8 times as many books as Lana, how many more books did Luke read?

Answers

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

**Solve each problem.**

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

Game #	Points Scored
1	187
2	118
3	115

**420**

After the first 3 games, she took a break and came back the next day and scored 5 times as many points as she had during all the previous games combined. How many more points did she score after her break?

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

Week	Tickets sold
2	158
3	186
4	158
5	186
6	192

**880**

In the first week there were 10 times as many tickets sold as there were in the next 5 weeks. How many more tickets were sold in the first week than in the remaining weeks?

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

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

**31**

A new larger store is opening that will employ 3 times as many employees as all the other stores combined. How many fewer employees did the old stores have compared to the new store?

- 4) The table below shows the number of books Lana read the first 3 months of school.

Month	Books Read
1	20
2	25
3	21

**66**

If Luke read 8 times as many books as Lana, how many more books did Luke read?

**Answers**1. **1,680**2. **62**3. **7,920**4. **462**