

**Solve each problem.**

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

Game #	Points Scored
1	187
2	119
3	168
4	159
5	192

After the first 5 games, she took a break and came back the next day and scored 2 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 employees each store has.

Store #	Points Scored
1	7
2	6
3	6
4	10

A new larger store is opening that will employ 3 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) 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	2,948
2	2,312
3	2,355
4	3,721
5	1,074

The next month (after spending some money on an ad) they sold 7 times as many as they had sold in the previous 5 months. How many fewer burgers did they sell before running the ad than they did after running it?

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

Week	Tickets sold
2	160
3	116
4	185

In the first week there were 6 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?

Answers

1. _____
 2. _____
 3. _____
 4. _____

**Solve each problem.**

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

Game #	Points Scored
1	187
2	119
3	168
4	159
5	192

After the first 5 games, she took a break and came back the next day and scored 2 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 employees each store has.

Store #	Points Scored
1	7
2	6
3	6
4	10

A new larger store is opening that will employ 3 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) 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	2,948
2	2,312
3	2,355
4	3,721
5	1,074

The next month (after spending some money on an ad) they sold 7 times as many as they had sold in the previous 5 months. How many fewer burgers did they sell before running the ad than they did after running it?

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

Week	Tickets sold
2	160
3	116
4	185

In the first week there were 6 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?

Answers

1. 825
2. 74,460
3. 58
4. 2,305