

**Solve each problem.**

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

Week	Tickets sold
2	112
3	123
4	115
5	160

In the first week there were 2 times as many tickets sold as there were in the next 4 weeks. How many more tickets were sold in the first week than in the remaining weeks?

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

Store #	Employees
1	9
2	6
3	5
4	5

A new larger store is opening that will employ 9 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 points Sarah scored on a video game each time she played.

Game #	Points Scored
1	124
2	176
3	104

After the first 3 games, she took a break and came back the next day and scored 9 times as many points as she had during all the previous games combined. How many more points did she score after her break?

- 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	3,500
2	1,649
3	1,154
4	2,812
5	2,216

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 more burgers did they sell after running the ad?

Answers

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

**Solve each problem.**

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

Week	Tickets sold
2	112
3	123
4	115
5	160

510

In the first week there were 2 times as many tickets sold as there were in the next 4 weeks. How many more tickets were sold in the first week than in the remaining weeks?

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

Store #	Employees
1	9
2	6
3	5
4	5

25

A new larger store is opening that will employ 9 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 points Sarah scored on a video game each time she played.

Game #	Points Scored
1	124
2	176
3	104

404

After the first 3 games, she took a break and came back the next day and scored 9 times as many points as she had during all the previous games combined. How many more points did she score after her break?

- 4) A new fast food restaurant opened 5 months ago. The table belows shows the number of burgers they've sold so far.

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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 more burgers did they sell after running the ad?

Answers

1. **510**
2. **3,232**
3. **200**
4. **67,986**