



Solve each problem.

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

Month	Burgers Sold
1	2,466
2	1,019
3	3,951
4	3,504

The next month (after spending some money on an ad) they sold 6 times as many as they had sold in the previous 4 months. How many more burgers did they sell after running the ad?

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

Game #	Points Scored
1	171
2	128
3	168
4	170
5	196

After the first 5 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?

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

Store #	Employees
1	6
2	6
3	5
4	10

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

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

Week	Tickets sold
2	134
3	185
4	195
5	150

In the first week there were 3 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?

Answers

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

**Solve each problem.**

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

Month	Burgers Sold
1	2,466
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3	3,951
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10940

The next month (after spending some money on an ad) they sold 6 times as many as they had sold in the previous 4 months. How many more burgers did they sell after running the ad?

- 3) The table below shows the points GVAR scored on a video game each time she played.

Game #	Points Scored
1	171
2	128
3	168
4	170
5	196

833

After the first 5 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?

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

Store #	Employees
1	6
2	6
3	5
4	10

27

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 play tickets sold (excluding the first week).

Week	Tickets sold
2	134
3	185
4	195
5	150

664

In the first week there were 3 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?

Answers1. **54,700**2. **54**3. **7,497**4. **1,328**