



Solve each problem.

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

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

A new larger store is opening that will employ 6 times as many employees as all the other stores combined. How many fewer employees did the old stores have compared to the new store?

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

Game #	Points Scored
1	100
2	144
3	169

After the first 3 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) 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	2,871
2	3,375
3	2,994
4	1,907
5	2,476

The next month (after spending some money on an ad) they sold 9 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 shows the number of books Faye read the first 3 months of school.

Month	Books Read
1	37
2	28
3	29

If Henry read 6 times as many books as Faye, how many fewer books did Faye read?

Answers

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

**Solve each problem.**

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

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

31

A new larger store is opening that will employ 6 times as many employees as all the other stores combined. How many fewer employees did the old stores have compared to the new store?

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

Game #	Points Scored
1	100
2	144
3	169

413

After the first 3 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) 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	2,871
2	3,375
3	2,994
4	1,907
5	2,476

13,623

The next month (after spending some money on an ad) they sold 9 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 shows the number of books Faye read the first 3 months of school.

Month	Books Read
1	37
2	28
3	29

94

If Henry read 6 times as many books as Faye, how many fewer books did Faye read?

Answers1. **155**2. **108,984**3. **3,717**4. **470**