

Solving Multiplicative Comparison Problems with a Table Name

Solve each problem.

1) 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	2,196
2	3,486
3	1,638
4	3,139
5	2,711

The next month (after spending some money on an ad) they sold 6 times as many as they had sold in the previous 5 months. How many more burgers did they sell after running the ad?

2) The table below show the customers an arcade had leading up to the weekend.

Day	Customers
Tuesday	179
Wednesday	166
Thursday	184
Friday	184

Over the weekend they had 10 times as many customers as they did before in the previous 4 days. How many more customers did they have over the weekend than they had in the previous 4 days?

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

Month	Books Read
1	20
2	23
3	35

If Kaleb read 3 times as many books as Olivia, how many fewer books did Olivia read?

The table below show the points Nancy scored on a video game each time she played.

Game #	Points Scored
1	167
2	143
3	175

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?

1.			

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Name:

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Month	Burgers Sold
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13,170

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2) The table below show the customers an arcade had leading up to the weekend.

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78

If Kaleb read 3 times as many books as Olivia, how many fewer books did Olivia read?

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485

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?

<u>A</u>	n	S	W	e	r	<u>S</u>	

- 1. **65,850**
- 2. **6,417**
- 3. **156**
- 3,880